S2635-1

ANNUAL REPORT

of the

COMMISSION FOR HIGHER EDUCATION

to

Governor Robert D. Orr

and the

Indiana General Assembly

March 1984

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PREFACE

PREFACE

The 1984 Annual Report of the Commission for Higher Education includes as Part I a summary essay of the Commission's major focus of the year, which was on Present and Future Funding of Higher Education in Indiana. The findings and recommendations of this major planning effort are provided in the essay which is based on working and policy papers developed during the year and identified at the end of this report.

The Commission is also pleased to report in Part II on its activities for the year organized in accordance with its statutory responsibilities. The major planning and coordination activities of the Commission are briefly reviewed here. Copies of more extensive policy papers and studies are available upon request.

Part III of this report indicates the Commission's plans for activities over the next three years. The future work of the Commission is planned in consultation with the Governor, the General Assembly, the institutions of higher education and other interested parties. These plans will be subject to revision each June. Suggestions and concerns for issues of significance to Indiana and its system of higher educational opportunities are welcomed.

Beginning in 1985, the Commission will issue annually a fact book on Indiana higher education which will provide an ongoing collection and arrangement of information on higher education for the use of educators, policy makers and citizens. This publication will aim to continue the collection of data upon which evaluations of performance may be made. Inquiries to the Commission office regarding information are welcomed.

The Commission expresses its appreciation to Governor Orr, the General Assembly and the institutions of higher education and related agencies for support and cooperation during 1984, as the Commission has continued with them the pursuit of excellence in higher education opportunities to which Indiana citizens have grown accustomed.

Frederick T. Bauer Chairman	Clyde R. Ingle Commissioner

PART I

THE FUNDING OF HIGHER EDUCATION IN INDIANA

I. Introduction

Throughout the state's history, a critical dimension of Indiana's investment in the future has been public and private support for higher education. In 1976-77, the high point of the past decade, 21.6% of the state operating budget was devoted to the support of public higher education institutions.

State support has traditionally taken the form of direct subsidy for public institutions and indirect subsidy of independent institutions operating in the state through student financial aid and other means. Because of public and private commitments to institutions of higher education and support for citizen opportunities to pursue higher education to the fullest extent of their capabilities and desires, Indiana is blessed with outstanding public and independent institutions and with a wide variety of types of institutions and programs.

The investment of generations of citizens in Indiana's system of higher education opportunities, faculties and facilities requires constant nurturing and stewardship. The mid 1980's is a period in the state's history which requires a reassessment of the health of the system of higher education. The state and the nation are well into a fundamental restructuring of the economic base which has been the source of Indiana's wealth for many generations. Higher education, too, has been subjected to the stresses which have weakened other aspects of Indiana's social and economic fabric. With these concerns in mind, a careful reassessment of Indiana's investment in higher education is appropriate. This essay will address the central question of how higher education has fared in Indiana's investment priorities and will identify areas of critical concern for the rest of the century.

II. What are the Sources of Funding for Indiana Higher Education?

Twenty-one percent of Indiana's enrollment is in independent institutions where a major distinction from the public institutions is their primary dependence upon private rather than public resources. Each of the more detailed analyses to follow will distinguish where possible between the public and the private sectors of Indiana higher education.

A. Major Sources of Funding All Facets of Indiana Higher Education

In 1984-85 funding for higher education in Indiana came from four major sources. These sources include:

- the state of Indiana
- the student and his or her family
- the federal government and
- other, primarily, nongovernmental sources

Charts 1 and 2 show the relative dependence of the public and independent sectors in Indiana on these sources of support.

The categories of funding to be considered here will include funding of institutions, of student opportunities, and of capital facilities, and will conclude with a consolidation of all funding with contributes directly to higher education opportunities for Indiana citizens.

Chart 1

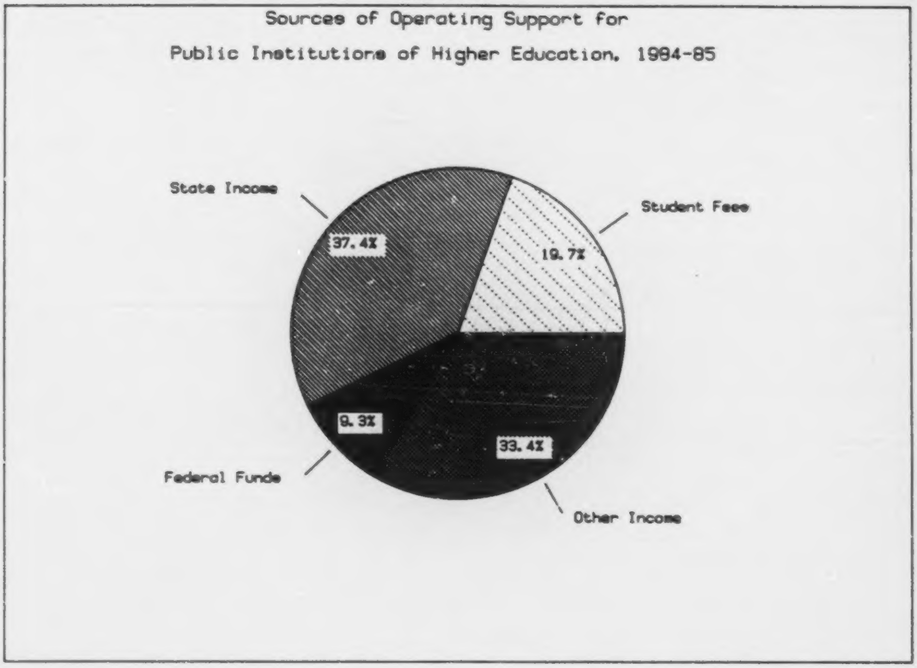
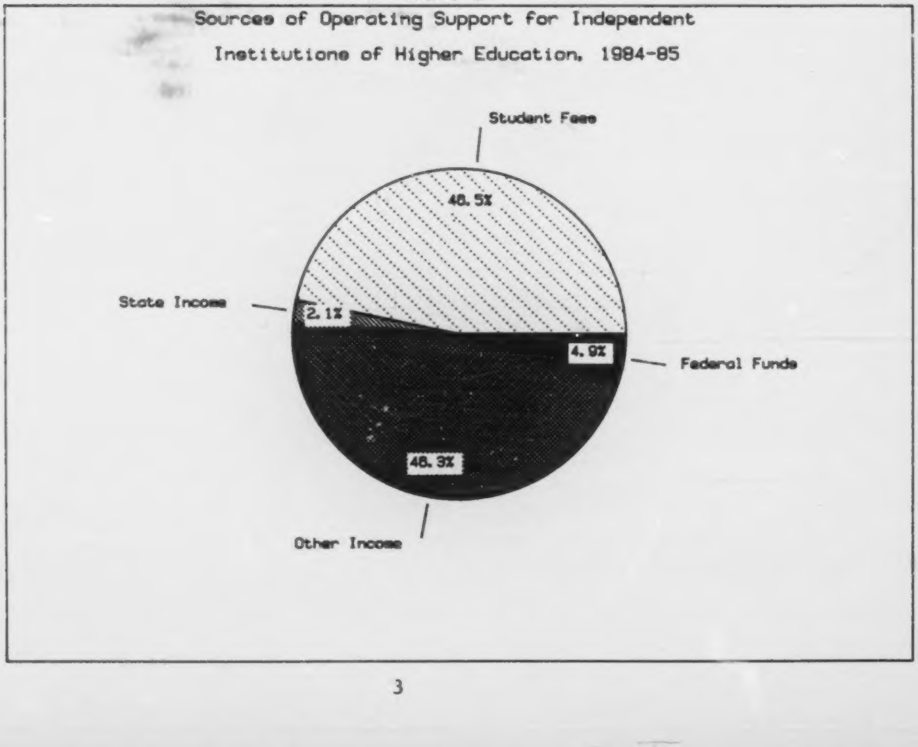


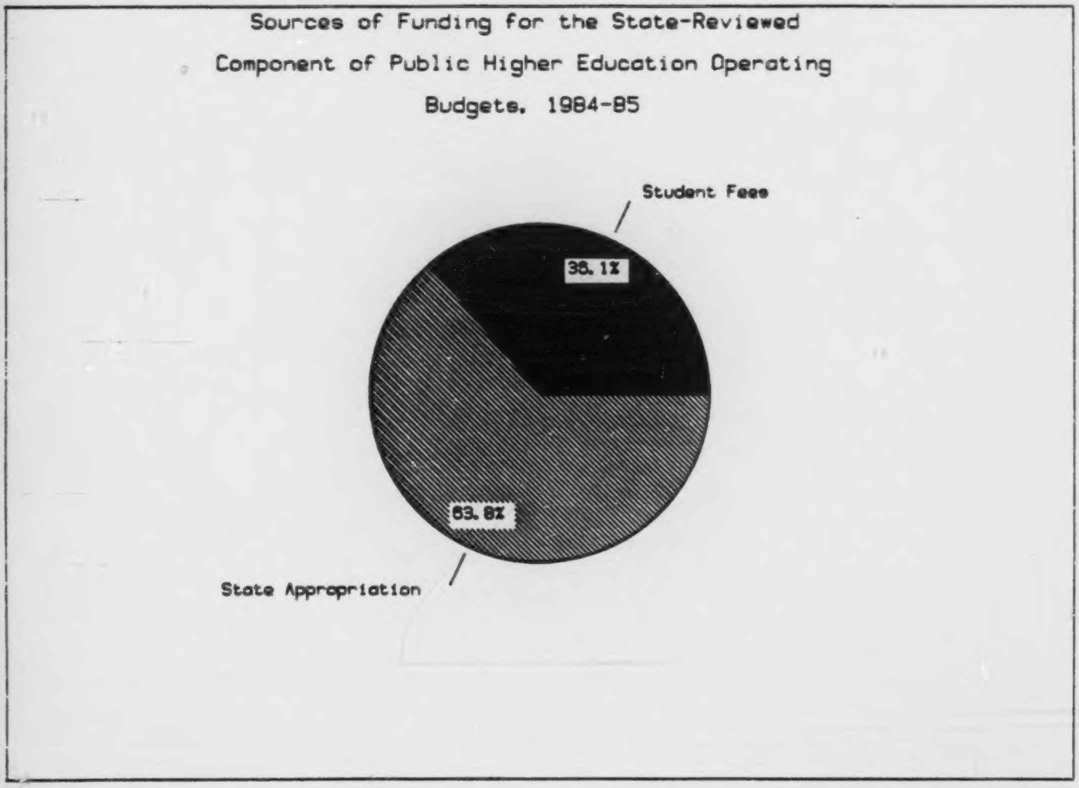
Chart 2



B. **Major Sources of Instructional Funding for Public Institutions of Higher Education in Indiana.**

In considering levels of public investment in higher education institutions, the state has traditionally reviewed a much smaller set of revenues corresponding to instruction and very limited research and public service projects. This restriction creates a much different pattern of support involving only state and student revenues. These sources are represented pictorially in Chart 3.

Chart 3



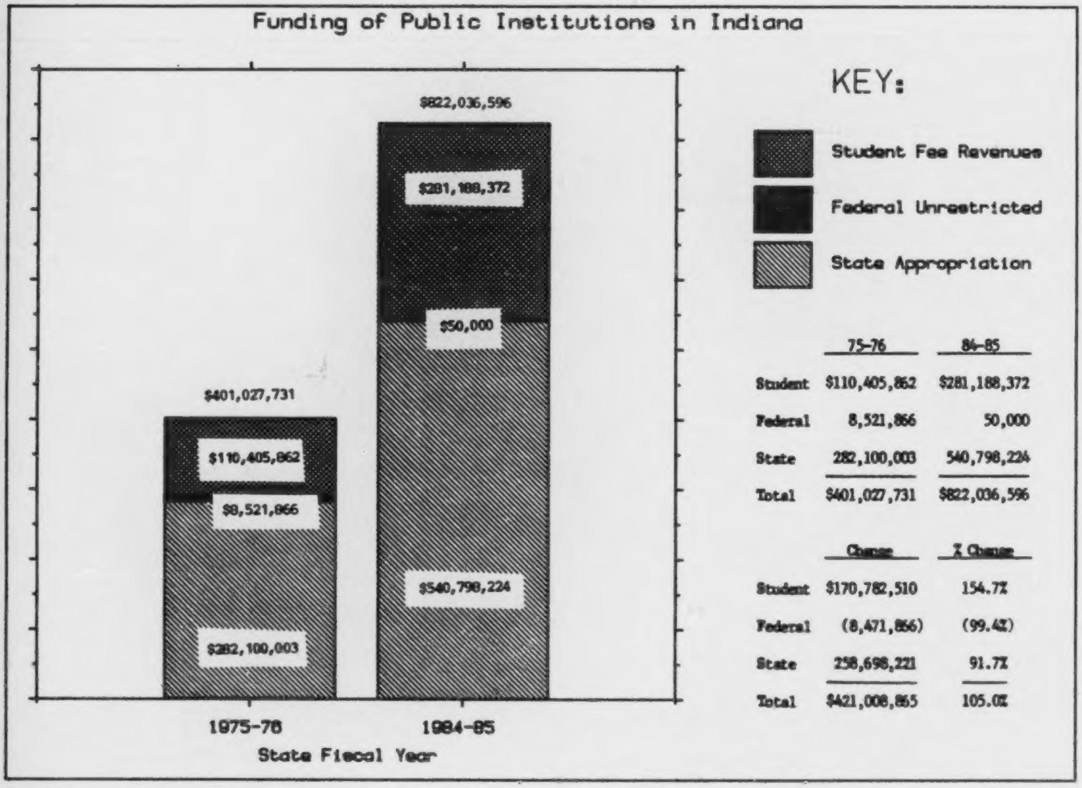
Sources of Funding for the State-Reviewed Component of Public Higher Education Operating Budgets, 1984-85

III. Major Trends in Funding of Higher Education in Indiana

Major changes have occurred in the funding of the operating budgets of public higher education institutions over the past decade. In the period 1975-76 to 1984-85:

- Combined funding from state, student, and federal government increased by 105% from $401 million to $822 million (Chart 4).
- State funding increased by 92% from $282 million to $541 million.
- Funding from student fees increased by 155%; the number of students increased by 13%, while total fees for the average student increased by 124%.
- The student share of the cost of instruction went from 27.5% in 1975-76 to 34.2% in 1984-85.
- Federal funding in support of institutional operating budgets all but disappeared, dropping about $8 million during the period.

Chart 4


Funding of Public Institutions in Indiana

	75-76	84-85
Student	$110,405,862	$281,188,372
Federal	8,521,866	50,000
State	282,100,003	540,798,224
Total	$401,027,731	$822,036,596

	Change	% Change
Student	$170,782,510	154.7%
Federal	(8,471,866)	(99.4%)
State	258,698,221	91.7%
Total	$421,008,865	105.0%

— Impact of Inflation —

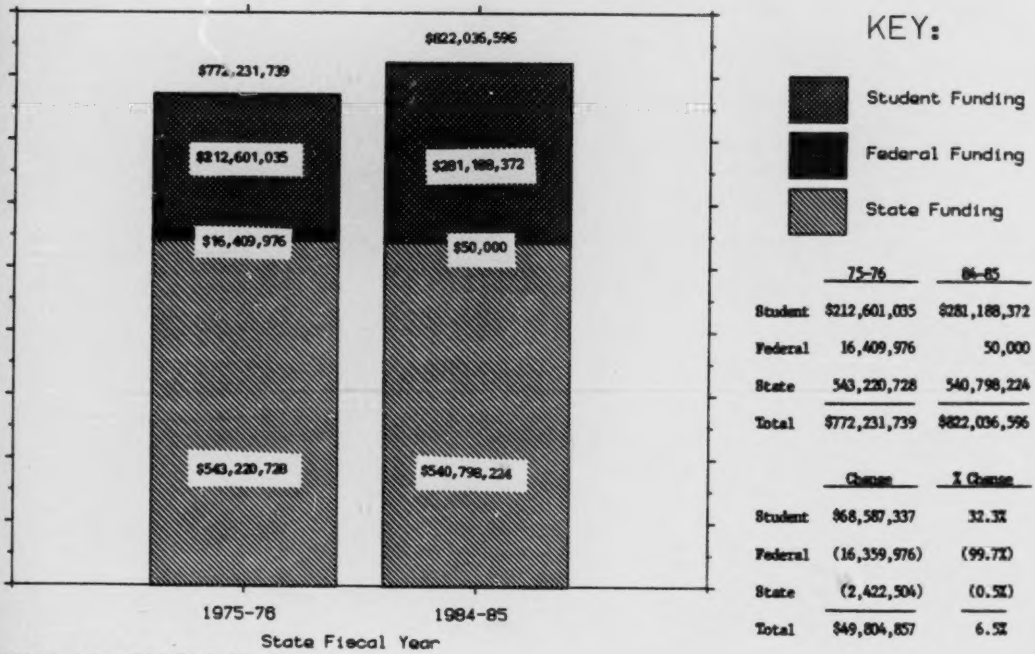
Inflation during the period was 92%. Thus, the 1975-76 dollar was worth only 52 cents in 1984-85. Therefore, adjusted for inflation, (using the Consumer Price Index as the measure of inflation[1]) and stated in 1984-85 dollars, total operating budget funding increased by approximately $50 million (see Chart 5).

Considering inflation, then, student fee revenues increased by more that $68 million, helping to offset:

- State investment declines of more than $2 million, and
- Federal reductions in Indiana of $16 million.

Chart 5

Funding of Public Institutions in Indiana
Adjusted for CPI Inflation*



	75-76	84-85
Student	$212,601,035	$281,188,372
Federal	16,409,976	50,000
State	543,220,728	540,798,224
Total	$772,231,739	$822,036,596

	Change	% Change
Student	$68,587,337	32.3%
Federal	(16,359,976)	(99.7%)
State	(2,422,504)	(0.5%)
Total	$49,804,857	6.5%

*Adjusted to 1984-85 Dollars

— Enrollment Growth —

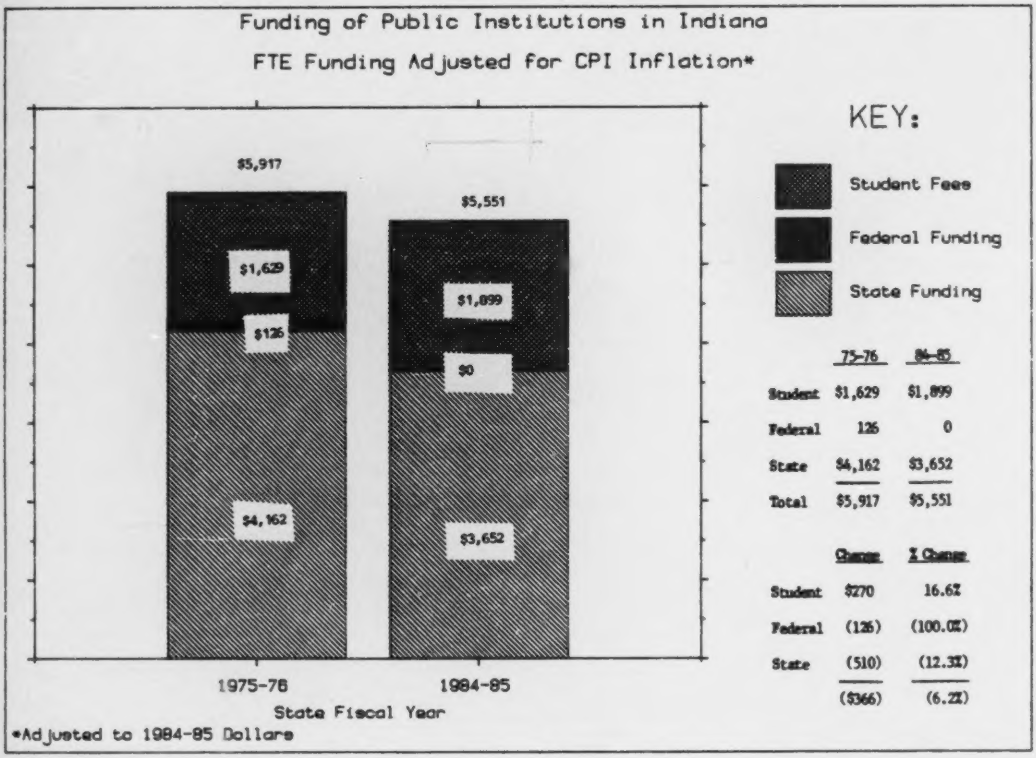
A second development drastically affecting the funding of higher education in Indiana was an increase in enrollments of more than 17,000 or 13%. Thus, considering inflation and enrollment increases

- Funding per full time equivalent student declined by 6% or more than $360 (Chart 6).

In summary, then, funding changes from 1975-76 to 1984-85 for Indiana higher education adjusted for inflation and enrollment change included

- a decline of state funding per student by $510 or 12%,
- a decline in federal funding per student of $126 or almost 100%, and
- an increase in fees per student of $270 or 17%.

Chart 6



Funding of Public Institutions in Indiana

FTE Funding Adjusted for CPI Inflation*

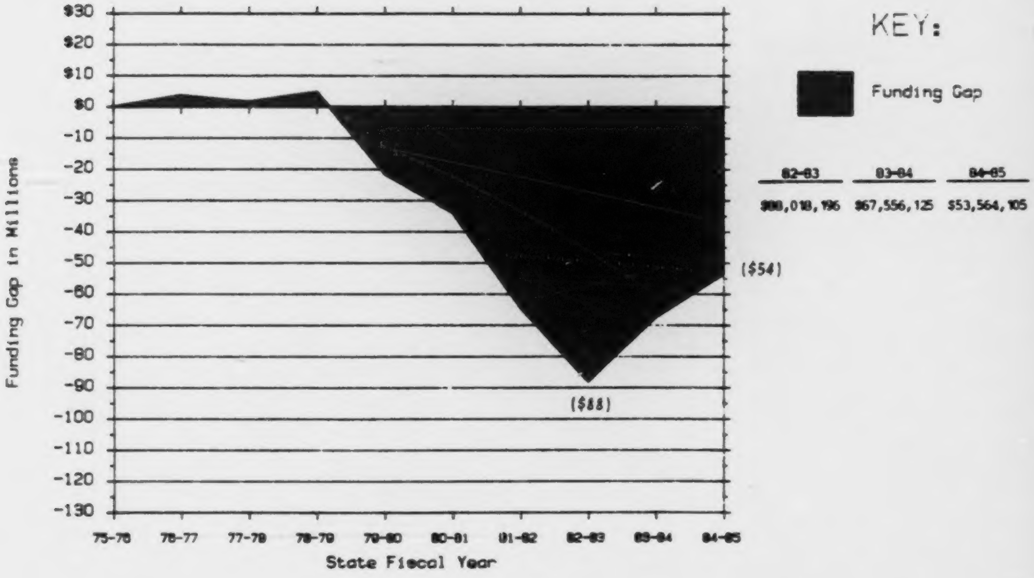
	75-76	84-85
Student	$1,629	$1,899
Federal	126	0
State	$4,162	$3,652
Total	$5,917	$5,551

	Change	% Change
Student	$270	16.6%
Federal	(126)	(100.0%)
State	(510)	(12.3%)
	($366)	(6.2%)

*Adjusted to 1984-85 Dollars

The total funding gap which has resulted from these developments is approximatly $54 million in 1984-85^2.

Chart 7
State Funding Bonus (Gap) in Millions
Using Baseline Assumptions
State Share=70%, Marginal Cost=50%
84-85 Inflation=5%, Inflation Index=CPI



— Measures of Decline in State Support —

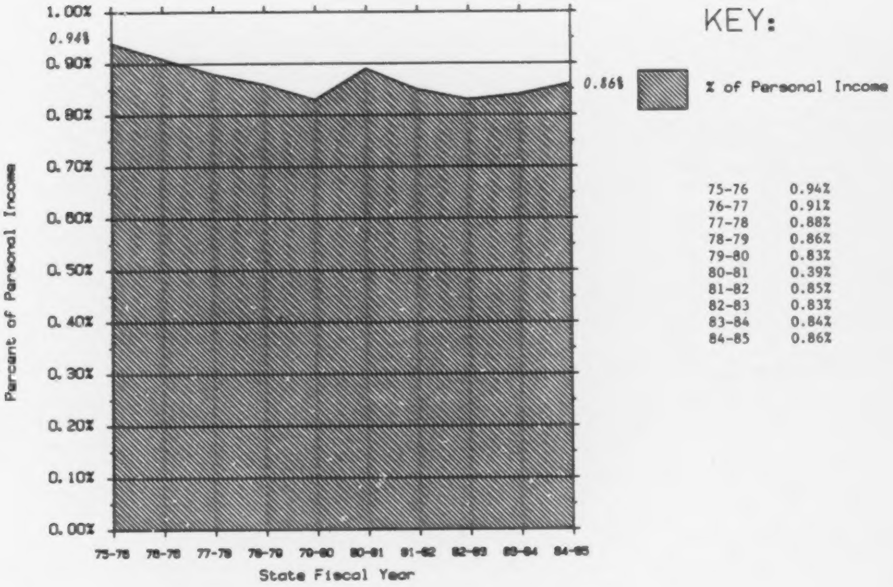
Two other indications of the slippage in state investment in higher education in the period 1975-76 to 1984-85 may be suggested. The first is state funding of higher education as a percent of Indiana personal income (see Chart 8). The second is the growth of student fees as a percentage of per capita personal income (see Chart 9).

The findings are:

- The percentage of the state's personal income invested through state appropriations in public higher education institutions declined from .94% in 1975-76 to .86% in 1984-85.

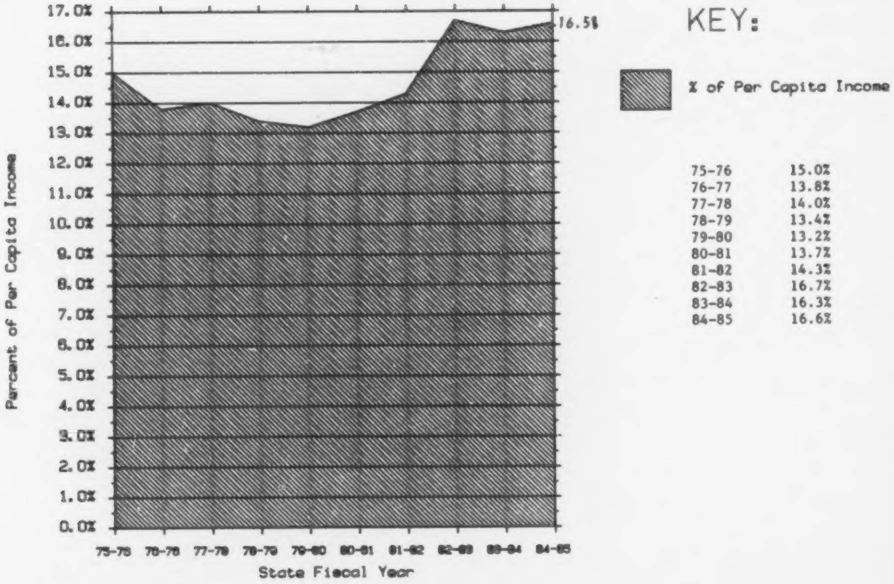
- Student fees per student in public institutions as a percent of per capita income increased from 15.0% to 16.6% during the period.

Chart 8
State Funding as Percent of Indiana Personal Income



75-76	0.94%
76-77	0.91%
77-78	0.88%
78-79	0.86%
79-80	0.83%
80-81	0.39%
81-82	0.85%
82-83	0.83%
83-84	0.84%
84-85	0.86%

Chart 9
Fees Per FTE Student as Percent of Indiana Per Capita Income



75-76	15.0%
76-77	13.8%
77-78	14.0%
78-79	13.4%
79-80	13.2%
80-81	13.7%
81-82	14.3%
82-83	16.7%
83-84	16.3%
84-85	16.6%

IV. How Do Indiana Students Meet the Cost of Higher Education?

A significant finding in a review of the funding of higher education in Indiana is that students have been required to shoulder a substantial increase in their share of the cost of higher education. Since a critical goal of public investment in higher education is to provide opportunities for students to pursue that education beyond the secondary level which best meets their needs, this finding requires a review of how Indiana students meet the cost of attending higher education institutions in 1984.

-- What was the cost of college attendance in 1984? --

The cost of full-time undergraduate study beyond high school varies widely depending upon the type of campus attended and other factors. The average annual cost for a full-time resident student in 1983-84 at a public institutions in Indiana is estimated to have been $5,036. The average annual cost of full-time attendance in residence at an independent institution was estimated to be $8,224 in 1983-84 (see Table 1)[3].

Table 1

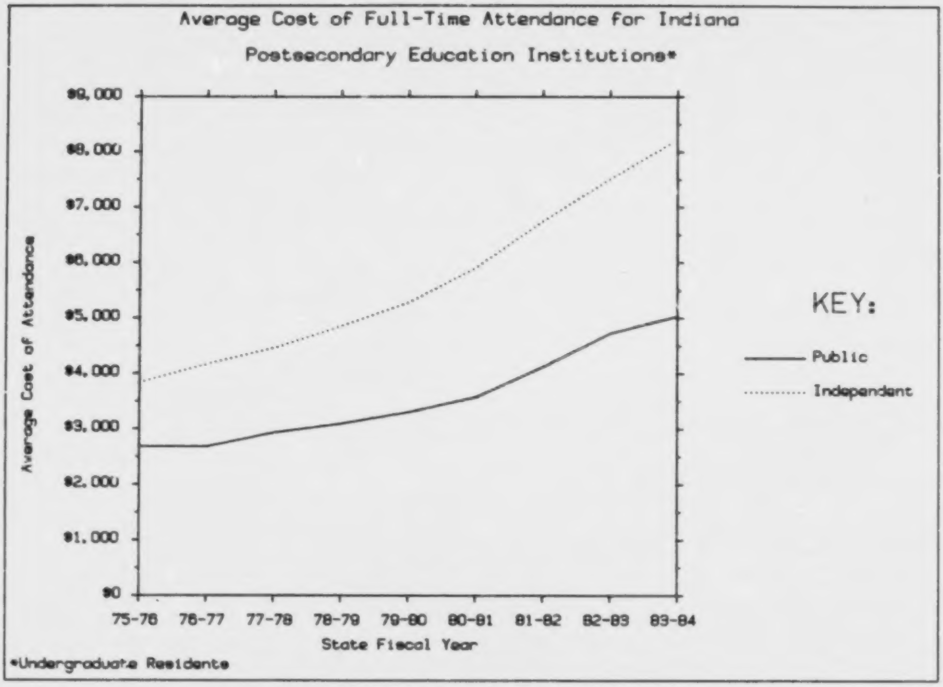
Estimated Amount of a "Typical" Student's Cost of Attendance*
for Higher Education in Indiana, 1983-84

	Full-Time		Part-Time	
	Public Institutions	Independent Institutions	Public Institutions	Independent Institutions
Tuition and Fees	$1,239	$4,547	$413	$1,516
Books & Supplies	363	354	121	118
Room & Board	2,246	2,311	-0-	-0-
Personal Expenses	861	650	-0-	-0-
Transportation	327	362	109	121
Total Expenses	$5,036	$8,224	$643	$1,755

In 1983-84, over 56% of all enrollment was made up of part-time students. It is estimated that the annual cost of attendance of a "typical" part-time student was $643 at the average public institution and $1,755 at the average independent institution[4].

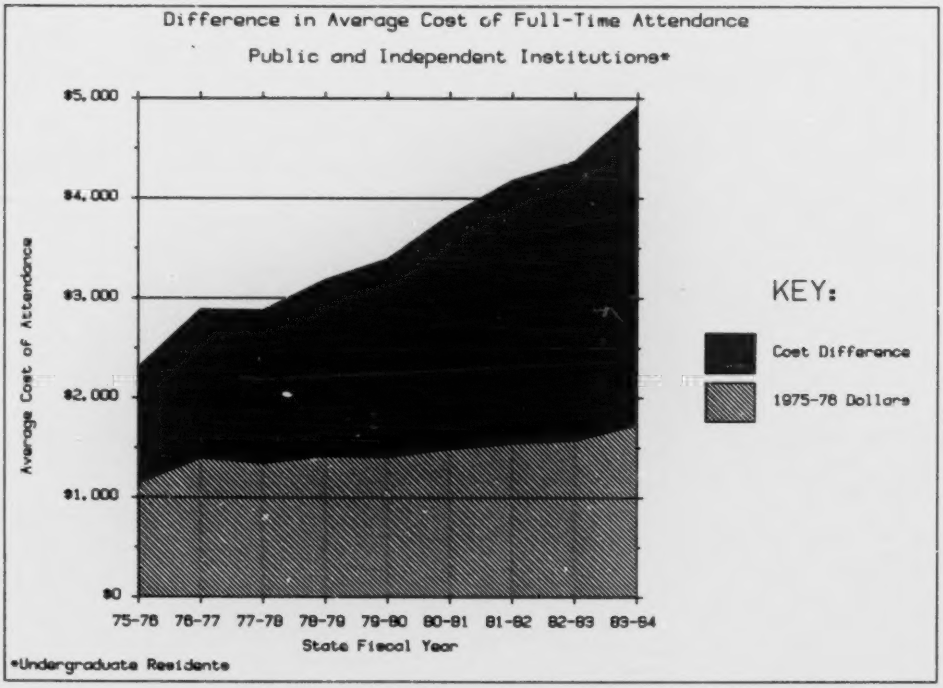
The greatest source of difference in estimated costs among Indiana institutions is in the tuition or general fee category, where independent college tuition is between three and four times as costly as that of the average public institution (Table 1 and Charts 10 and 11). The average tuition at a state university in Indiana in 1983-84 was approximately $1,239, while tuition costs at an independent college or university averaged approximately $4,547. Total non-tuition and fee costs are very similar at both public and independent institutions and were estimated to be $3,787 at public institutions and $3,677 at independent ones. The average total cost differential then between independent and public institutions in 1983-84 was $3,308. This difference can be compared to an average state subsidy of public institutions of $3,355 per student (Table 1, Charts 10 and 11). The average cost of attendance adjusted for inflation has increased between 1975-76 and 1983-845 by 2.3% at the public institutions and by 16.9% at the independent institutions.

Chart 10


Average Cost of Full-Time Attendance for Indiana Postsecondary Education Institutions*

*Undergraduate Residents

Chart 11


Difference in Average Cost of Full-Time Attendance Public and Independent Institutions*

*Undergraduate Residents

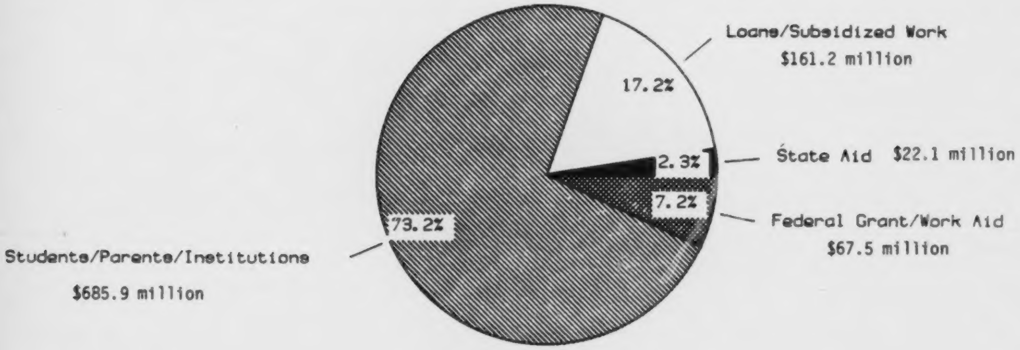
-- How Does the Indiana Student Meet the Cost of Attendance? --

Viewed in the aggregate in 1983-84, the gross cost to Indiana students of attending Indiana campuses was over $936 million, with their net costs estimated at $847 million. Over 90% of the estimated cost of attendance is therefore paid by students, parents, higher education institutions, and others (see Chart 12.) Approximately $161.2 million of student loan and work opportunities were available in 1983-84. Even after these were taken into consideration, the student and his/her family would still have to have met approximately 73% of the cost of attendance from institutional aid, and other sources.

Of the approximately 140,000 students enrolled full-time in 1983-84, nearly one-half (49%) met the cost of attending college through a combination of family and individual resources. A slight majority (51%) received financial support from programs designed to assist the student whose family was judged to be unable to contribute all of the funds needed for the student's education beyond the secondary level. In both public and independent institutions, financial aid recipients are estimated to pay approximately 45% of the cost of attendance from student employment, savings, institutional aid, and family contributions. The major sources of financial support from outside the student and family are institutions of higher education and state and federal grant and loan programs. Since the late 1960's the primary source of the two types of governmental aid has been the federal government. Indiana also invests in student financial aid through a state grant program and support of financial assistance through the operating budgets of public institutions.

Chart 12

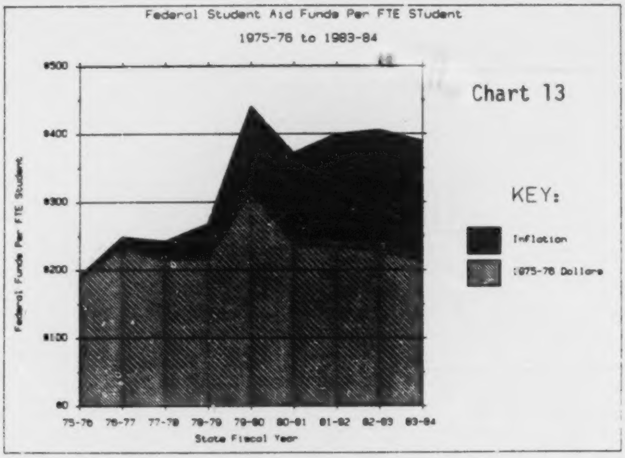
Statewide Higher Education Costs for Students and Major Source of Funds for Students Enrolling in Higher Education - 1983-84



Total $936.7 million

— Sources and Trends of Student Assistance —

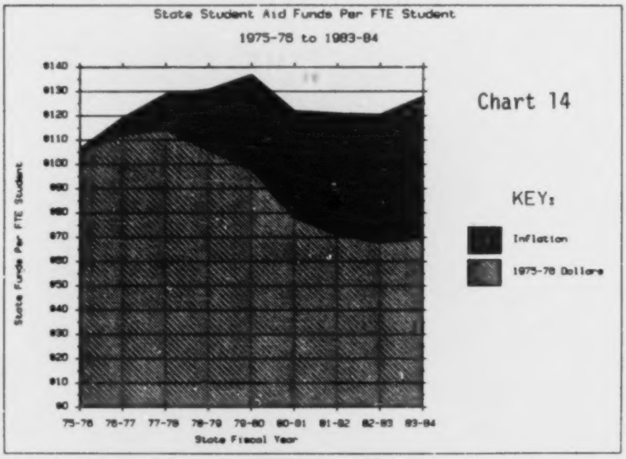
The federal proportion of student financial assistance in Indiana has represented two-thirds to three-fourths of the total administered by federal and state sources. The total dollars available for student assistance, adjusted for inflation, peaked in 1979-80. Federal aid dollars per student, adjusted for inflation, were 10.8% higher in 1983-84 than in 1975-76, but were 32.4% lower than in 1979-80. Adjusted state dollars per student declined 34.6% from 1975-76 to 1983-84 and 28.7% from 1979-80 to 1983-84.



Federal Student Aid Funds Per FTE STudent

1975-76 to 1983-84

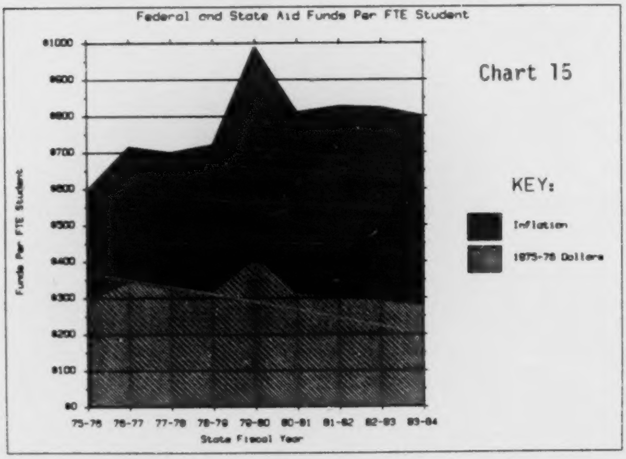
Chart 13



State Student Aid Funds Per FTE Student

1975-76 to 1983-84

Chart 14



Federal and State Aid Funds Per FTE Student

Chart 15

The state of Indiana offsets the cost of attendance to the student in two ways: through direct support to the public institutions of higher education, which allows fees to be reduced, and through student financial assistance programs which are provided to students who demonstrate relative need for financial aid in pursuing their education. The most direct impact upon the cost of attendance is through the appropriations to the institutional operating budgets of the public institutions. In 1983-84, such aid amounted to over half a billion dollars and had a significant impact on the nearly 275,000 people (equivalent to 162,500 full-time students) who enrolled in the public institutions (see Table 2). The average support per full-time equivalent student climbed from $2,161 in 1975-76 to $3,355 in 1983-84.

Table 2

Operating Appropriations to Public Higher Education*
1975-76 to 1983-84

Year	State Funding	State Funding Per FTE Student	State Funding Per Public FTE Student in 1975-76 Dollars
1975-76	$282,100,003	$2,161	$2,161
1976-77	304,951,493	2,308	2,181
1977-78	326,642,769	2,454	2,174
1978-79	356,716,708	2,725	2,206
1979-80	384,176,988	2,851	2,038
1980-81	435,730,880	3,041	1,948
1981-82	454,872,899	3,105	1,830
1982-83	456,630,475	3,090	1,746
1983-84	500,389,266	3,355	1,828

V. Conclusions

Indiana's traditional commitment to the support of a high quality system of higher educational opportunities has eroded during the past decade. This erosion can be most vividly summarized by observing that:

- adjusted for inflation, the state appropriation per student has dropped by $510 from 1975-76 to 1984-85, and
- the fees paid per student have increased by $270 in inflation-adjusted dollars during this period.

To restore the state's level and share of per-student public college funding to their 1975-76 levels after adjusting for both inflation and increased enrollments would require an increase in appropriations of slightly more than $90 million over and above anticipated inflation.

VI. Future Policy Issues

The Commission for Higher Education has conducted a review and assessment of the funding of higher education in Indiana as a prelude to its budget recommendations for the 1985-87 biennium. These budget recommendations address the decline in state support of higher education over the past decade and propose

- that the State of Indiana increase its investment in higher education by appropriating for 1986-87 at least $82.3 million more, above inflation, than it did in 1984-85;

- that the State of Indiana commit itself to being competitive nationally in state-level investment for higher education by 1989; and

- that this increase in investment be accompanied by a statement of specific objectives prepared by the Commission for Higher Education and each public institution outlining how this improvement in funding will enhance the overall performance of higher education in the state.

To these same ends, the Commission for Higher Education will address the following specific funding issues during 1985:

- the management of higher education debt.
- improvements to the state's equipment and facilities funding formula, and
- the development of appropriate historical and comparative indicators for assessing the funding of Indiana higher education.

PART II

COMMISSION FOR HIGHER EDUCATION ACTIVITIES - 1984

PART II. COMMISSION FOR HIGHER EDUCATION ACTIVITIES - 1984

> The general purposes of the Commission for Higher Education shall be to plan and coordinate Indiana's state supported system of post-high school education, to review appropriation requests for post-high school education and make recommendations to the Governor, State Budget Agency, or the General Assembly,... (Indiana Statutes 20-12-0.5)

The following sections report how the Commission has met its statutory responsibilities during 1984.

A. PLANNING:

". . .to develop, continually keep current, and implement a long range plan for post-high school education."

During 1984 the Commission continued its planning efforts in several areas.

1. Higher Education Services Plans 1984: The Commission introduced the Higher Education Services Plan process in 1983 and concluded the first cycle in 1984. The higher education services planning process requests that public and private institutions describe their plans and needs and is conducted in advance of each biennium's budget request. The objective of this planning process is to publicly discuss institutional plans in anticipation of future circumstances, and to engage state leaders in identifying state needs which can be addressed through higher education.

   Services plans were described in general terms in November 1983, presented formally in December 1983, and discussed by the Commission in April and May 1984. At the April and May meetings, draft outlines of the Commission's responses to public and independent institutional service plans were discussed. These outlines were developed into a document titled, "Higher Education Services Plans for 1984-1993 of Indiana's Public and Independent Institutions: A Review and Comment by the Commission for Higher Education."

During its review of institutional services plans, the Commission focused on three principal concerns:

a. The context for postsecondary education in Indiana;

b. The mission, role, and scope of Indiana's public and independent institutions and systems;

c. Institutional short and long-term plans for instructional programming.

As part of its services plan, each institution described its plans for the next three years, including the next biennium, for each instructional site and degree program, and commented on the environment for higher education it foresees for the next ten years. In its review of services plans, the Commission offered observations about the overall context for planning, planning initiatives which it would like to encourage, and planning initiatives about which it wished to express concern.

Areas of concern to the Commission included proposed mission changes, plans for program development, staffing plans, and important topics on which more extensive comment was thought to be warranted. These included such subjects as projected enrollment declines, the need for remedial and academic skill development programs, the need for special efforts to attract, retain, and restructure faculties, and the need to plan for the enrollment of greater numbers of older students.

2. Future Funding of Postsecondary Education in Indiana: As part of its ongoing planning efforts and in preparation for budget recommendations for 1985-87, the Commission began in 1984 a comprehensive review of higher education funding in Indiana. Stage one in the Commission's future funding project was completed with the development of the budget recommendations for 1985-87. Stage two of the project is scheduled to be completed by the 1986 General Assembly and will address debt management practices, improvements to equipment and facilities funding formuli and appropriate historical and comparative indicators for assessing the funding of higher education in Indiana.

   After consultation with the Governor's Office, the State Budget Office, legislative leadership and the institutions, the Commission launched a series of special working papers dealing with various aspects of higher education funding. These papers included;

   1. Suggested Criteria for Assessing the State's Investment in Higher Education

      This paper reviewed the goals for state tax dollars being devoted to higher education. After review and discussion the Commission recommended a set of goals as the basis for assessing public investment in higher education in Indiana.

   2. Historical Analysis of Recurring Funding in Support of Public Colleges and Universities

      This paper reviewed Indiana funding of public institutions of higher education from 1975-76 to 1984-85. Various assessments of inflation were applied to funding levels. The general conclusions of the analysis were that funding had not increased in proportion to inflation and increased enrollments.

3. Current Postsecondary Education Funding Procedures in Indiana

   This paper reviewed the current procedure for appropriating state resources to higher education in Indiana.

4. Capital Budgeting for Postsecondary Education in Indiana

   This working paper reviewed the history and current practice of authorizing capital construction in Indiana higher education.

5. Student Financial Aid in Indiana

   This working paper asked the question, "How do Indiana students pay for a college education in 1984?" and then provided an analysis based on the data available for different income students attending either a public or a private institution.

6. Historical Inflation

   This technical paper reviewed and assessed various measurements of inflation over the past decade. It concluded that the Consumer Price Index is a reasonable measure of inflation in higher education.

3. Regional Needs Analysis: Since 1980, the Commission has been engaged in studies of higher education needs and opportunities on a regional basis as part of its on-going planning efforts. During 1984, the Commission worked with public and independent institution officials as well as civic, corporate, education, and union leaders to study higher education and training in 24 counties in West Central Indiana. Indiana Farm Bureau office, Chamber of Commerce leaders, legislators, mayors, labor union officials, educators, institutional trustees, and others were asked to comment on a Commission-compiled statistical profile of the region and the state, and on the following items:

   a. College and university services in their area which were especially deserving of commendation;

   b. Unmet high priority needs for education and training at the college and university level;

c. Additional opportunities for cooperation between colleges and universities and the business-civic community; and

d. College and university programs which in their judgment seemed to overlap or duplicate other services.

The findings and observations, policy issues, and recommendations developed during the study were discussed at several public meetings, and final recommendations were adopted by the Commission on October 12, 1984. The four key recommendations adopted concerned:

(a) IVTC market penetration,
(b) the multiple missions and roles of IUPUI,
(c) inter-institutional cooperation and off-campus programs, and
(d) campus reliance on part-time faculty.

Each recommendation requested that the topic be studied further by institutional officials and that a report be sent to the Commission. The results of the study helped the Commission in the development of budget recommendations for 1985-87 and will be used in updating the Indiana Plan for Higher Education.

4. Guidelines for Institutional Mission Statements: In fulfillment of its responsibility, (IC 20-12-0.5-8a) to "define the educational missions and the projected enrollments of the various state educational institutions," the Commission adopted guidelines for the development and review of institution mission statements. The guidelines include an identification of the topics to be addressed in a mission statement. The Commission will systematicly review mission statements as part of its analysis of new program requests, higher education services plans, budget requests, and accreditation reports.

5. A Classification System for Indiana Higher Education: The Commission adopted a classification system for public and independent campuses in June, 1984. The classification system provides brief descriptive statements about the several types of instructional sites in the state. These statements will be used in connection with mission and program reviews. The types of sites identified are as follows:

I. Private Liberal Arts Colleges
II. Specialized Institutions
III. Postsecondary Regional Centers
IV. Two-Year Campuses
V. General Purpose Campuses
VI. Broad-Based Undergraduate and Selected Graduate Study Universities
VII. Broad-Based Undergraduate and Broad-Based Gradute Study Universities

Only Group I is limited to independent institutions; all other classifications can apply to either public or independent colleges and universities.

6. Review of the Report of the Board of Incorporators of the Proposed University of Southern Indiana: As part of its long range planning efforts during 1983, the Commission's regional study of Southern Indiana reviewed questions regarding the governance of Indiana State University at Evansville. The 1984 General Assembly empowered the Governor to appoint a nine member board of incorporators to plan how an independent, state university in southwestern Indiana could be created at the site of ISU-Evansville. This charge to the board specified that it submit draft legislation and a statement of mission to the Commission for review in accordance with its statutory duties.

The board submitted its draft legislation, a statement of mission, and a budget proposal to the Commission and the State Budget Agency as required, and the Commission adopted a review of the report which was then forwarded to the Governor and the General Assembly.

B. REVIEW:

". . .to review the legislative request budgets of all state educational institutions . . . and to make recommendations . . ."

During 1984 the Commission conducted a number of activities in preparation of its biennial budget recommendations to the General Assembly. These efforts fell into three basic areas:

1. Preparation of Budget Guidelines and Instructions. While this activity is conducted routinely each biennium in concert with the State Budget Agency, this biennium the Commission added a new component labelled the 1985-87 Biennial Budget Preface. In this Preface, the Commission sketched out major goals to be addressed in the budget, the major demographic and environmental assumptions which impinge upon it, the responsibilities of the various participants, and the areas of emphasis for new investment over the next biennium.

2. Review of the Biennial Budget Requests and Preparation of Budget Recommendations. Beginning in September, the Commission received requests and conducted a number of hearings and meetings of its Operating and Capital Budget Committees. These hearings and meetings led to the development of a unified set of recommendations which were

tied to the Commission's budgetary goals, but which also reinforced the key priorities for investment sought by the Trustees. These recommendations were prepared in five major budget areas, and spanned six major priority classifications for new state investment. Text for the final recommendations was adopted by the Commission at its December meeting.

As a portion of its specially assigned duties in budgetary review, the Commission reviewed the capital budget requests of the universities and formulated a set of recommendations to the Governor and the General Assembly. These recommendations followed visits by the Capital Budget Committee of the Commission to sites of major proposed projects. The Committee formulated its recommendations into three areas: debt service on already authorized projects currently being financed, funding of general repair and rehabilitation, and priority ranking the major capital expansion projects proposed by the Universities. These recommendations were included along with others in the Commission's biennial budget recommendations to the Governor and the General Assembly.

3. Yet a third area of specifically assigned responsibility was the review of the budget request of the State Student Assistance Commission. Beginning in January, staff of the two Commissions designed the data sources that would be most important in analyzing the likely impact of possible student aid proposals. These data were assembled in June, and staff were able to include analyses of these data in the recommendations adopted by the Commission in December. A second, and

more detailed, phase of this review will extend into 1985 in anticipation of close scrutiny of this area by the General Assembly.

All of the analyses conducted by the staff and reviewed by the Commission benefit from the construction and maintenance of several general information studies throughout the biennium. These include the biennial cost study of academic programs, the bi-annual student enrollment reporting system, the biennial study of instructional equipment, and the biennial study of facilities and space utilization. All of these studies contributed to the development of the Commission's budget recommendations, and extend beyond these activities in their impacts.

C. STUDY:

". . . to make . . . studies of the needs for various types of post-high school education . . ."

During 1984 as part of on-going planning activities, the Commission conducted a series of special studies as follows:

1. Purdue Statewide Technology Program: Since its inception with funding provided by the Program Start-Up Fund in 1983, the Purdue Statewide Technology Program has expanded to eight sites. Enrollments are projected to exceed 200 FTE students in 1984-85, and to reach nearly 600 students in 1986-87. Current projected sites, programs, enrollments, and costs are shown in Table 3.

Table 3

Purdue University
Statewide Technology Program
Current and Projected Sites, Programs, Enrollments, Costs

		FTE Enrollment				Total Costs Per FTE				Total Costs ***			
		1983-84	1984-85	1985-86	1986-87	1983-84	1984-85	1985-86	1986-87	1983-84	1984-85	1985-86	1986-87
---Current Sites/Programs---													
Anderson-	A.A.S. EET* (3/84)**	0	25	45	45		$10,509	$6,507	$5,478	$0	$262,733	$292,823	$246,492
Elkhart-	A.A.S. MET (1/84)	0	25	45	45		$7,650	$5,372	$5,224	$0	$191,243	$241,760	$235,066
Kokomo-	A.A.S. CPT (12/81)	44	55	70	70	$4,107	$4,658	$4,368	$4,630	$180,708	$256,212	$305,733	$324,079
South Bend-	A.A.S. EET (9/83)	0	46	69	69		$7,384	$5,481	$4,812	$50,000	$339,685	$378,221	$332,015
Columbus Center-	A.A.S. CPT (6/84)	0	55	60	60		$6,835	$5,386	$5,532	$0	$375,939	$323,137	$331,926
SUBTOTAL		44	206	289	289	$5,243	$6,921	$5,335	$5,085	$230,708	$1,425,812	$1,541,674	$1,469,578
---Projected Sites/Programs---													
Anderson-	A.A.S. CPT (11/84)	0	0	0	25				$12,321	$0	$0	$0	$308,025
Columbus Center-	A.A.S. EET (10/84)	0	0	25	40			$13,357	$8,536	$0	$0	$333,926	$341,457
Richmond-	B.S. Supervision (12/8	0	0	0	25				$5,374	$0	$0	$0	$134,362
Kokomo-	B.S. EET (12/84)	0	0	40	55			$10,359	$6,709	$0	$0	$414,361	$369,011
	B.S. Superv. (9/82)	0	0	25	45			$5,095	$4,172	$0	$0	$127,381	$187,752
	A.A.S. CIMT (11/84)	0	0	0	25				$12,321	$0	$0	$0	$308,025
New Albany	A.A.S. EET (11/84)	0	0	0	25				$16,561	$0	$0	$0	$414,035
SouthBend/Elkhart-	A.A.S. CPT (12/84)	0	0	0	25				$12,321	$0	$0	$0	$308,025
Versailles-	A.A.S. Superv. (11/84)	0	0	0	25				$5,310	$0	$0	$0	$132,762
SUBTOTAL		0	0	90	290			$9,730	$8,633	$0	$0	$875,668	$2,503,454
Program Administration]		0	0	0	0					$88,500	$107,100	$228,990	$242,729
TOTAL		44	206	379	579	$7,255	$7,441	$6,982	$7,281	$319,208	$1,532,912	$2,646,332	$4,215,761
AVERAGE ENROLLMENT/COST OF PROGRAMS		44	41	47	41	$7,255	$7,441	$6,982	$7,281	$319,208	$306,582	$330,792	$301,126

* CIMT-Comp. Integrated Manufact. Tech.
CPT-Computer Tech.
EET-Electrical Engineering Tech.
MET-Mechnaical Engineering Tech.

** Date of Approval

***Total costs include equipment and other one-time costs.

Source: Purdue University
Program Administration costs were obtained from 1985-87 Budget request.

2. Postsecondary Education Needs in Elkhart: In July 1983 the Commission adopted a set of policies and procedures for recommending the disbursement of $30,000 in funds which had been appropriated by the 1983 General Assembly for the Elkhart Planning Study. In April 1984 the Commission adopted the findings and recommendations from the study of postsecondary education needs in the Elkhart area. Since that time both Purdue University and Indiana University have requested and received authority to offer new degree programs in the Elkhart area. In addition, new technical and professional programs have been started in South Bend. The combination of programs available in South Bend and Elkhart add substantially to the higher education opportunities in the Greater Elkhart area.

3. Educational Mobility Through Broadly-Defined Baccalaureate Degree Programs: The 1984 General Assembly passed a resolution addressing the need to enhance opportunities for Hoosier participation in postsecondary education. In particular, the resolution commented on the desirability of providing broadly-defined baccalaureate opportunities for graduates of vocational-technical associate degree programs. Commission staff met with institutional officials to discuss the resolution and the degree programs and services made available by universities to vocational technical program students. The conclusion of these discussions was that public institutions of higher education in Indiana have mechanisms for considering the credit earned by students at other institutions. In some cases, when the degree credit earned elsewhere is known to be or can be shown to be equivalent in terms of student and faculty expectations, comparability, equivalency,

and appropriateness, the receiving institution accepts the credit. When such matters are not known, students may take either nationally-normed or locally-created tests to determine their placement and the degree of credit earned toward the new degree.

In addition to mechanisms for the review of credit for possible transfer, several institutions also offer broadly-defined baccalaureate degree programs which do not require course by course equivalency and evaluation for a student to gain admission. In several cases, public institution campuses have established close working relationships with neighboring postsecondary vocational-technical centers.

The Commission concluded that the combination of local practices for the review of credit and statewide opportunities for broadly-defined baccalaureate programs does enable selected vocational-technical program graduates to continue their education in baccalaureate programs. These opportunities are not widely known, however, improved counseling information should be made available to current and prospective students if colleges and universities are to have a positive effect on the participation rate of Hoosiers and on the educational mobility available to students.

The Commission invited all public institutions to report to it by December 1, 1985, on their discussions of curriculum coordination, on the development of information to students about opportunities for continued educational mobility from one degree level to another, on transfer student origin and placement, and on examples of testing and placement procedures and policies for other institutions to consider. The Commission will report these to the Senate Education Committee as requested.

4. Interim Report on Remedial Education in Indiana Postsecondary Education

As part of its on-going planning efforts and as background to the 1985-87 budget recommendations, the Commission discussed a series of policy questions concerning remedial education in Indiana postsecondary education. Findings included:

1. Remedial education programs appear to be a fundamental fact of contemporary college life and are necessary to help students meet college standards for admission, progress, and graduation. Nearly one-quarter of all undergraduate students in public institutions in Indiana are enrolled in remedial programs, with about 70% of these students enrolled in basic skills courses.
2. Remedial activities include: (1) "pre-enrollment" courses which are available prior to matriculation; (2) diagnostic tests to assist the placement of students in appropriate courses; (3) basic skills courses; (4) "probationary" admission status which allows students a period of a term or a year to prove themselves academically; and, (5) skills centers, tutors, mentors, and other special advisory services.
3. Types of students needing remedial education include: (1) recent high school graduates with a special need in one or two academic skills areas; (2) persons who have been out of high school for a period of time and must engage in refresher or college preparatory courses; and, (3) recent high school graduates with inadequate preparation overall.
4. Remedial education may add one or two semesters to the time it takes some students to complete a four-year degree.
5. A combination of state funding and student fees represent an estimated 75% of the total funding for remedial education. Federal funds provide the remaining estimated 25%.

5. Report on Minority Student Participation: During 1984, in response to a request from the General Assembly, the Commission conducted a study

of minority enrollments in Indiana. Principal findings of the study include:

- Blacks and other minorities are underrepresented in higher education in Indiana as compared to their proportion of the population.
- Black enrollment peaked in 1980-81 and has declined since that time.
- Data from several other states suggest that these patterns are not unique to Indiana.

A number of knowledgeable individuals were invited to comment on the findings and to suggest possible causes and solutions for the current minority underrepresentation. A set of 11 perceived causes were identified, and 10 initiatives were suggested for action.

D. PROGRAMS:

". . .to approve or disapprove the establishment of any new branches, regional or other campuses or extension centers, or of any new college or school, or the offering on any campus of any additional associate, baccalaureate or graduate degree. . ."

1. Proposed New Programs: In 1984 the Commission and its staff acted on 3 proposals submitted during 1983 and on 57 proposals submitted during 1984. In carrying out its responsibilities for reviewing new program requests, Commission staff worked with the State Board of Vocational and Technical Education in the review of new vocational-technical programs. Table 4 shows Commission actions on new program requests during 1984.

TABLE 4

ACTIONS IN 1984 ON NEW DEGREE PROGRAM REQUESTS SUBMITTED IN 1983

CHE #	Institution	Name of Program	Date Received	Action
83-46	IU-East	BS in Nursing	11/83	Approved 3/9/84.
83-47	IU-Kokomo	MS in Elementary Education	12/83	Approved 3/9/84.
83-48	PU-Elkhart	AAS in Mechanical Engineering Technology	11/83	Approval Recommended to SBVTE 1/13/84. SBVTE approved 3/6/84.

NEW DEGREE PROGRAM REQUESTS SUBMITTED IN 1984

CHE #	Institution	Name of Program	Date Received	Action
84-1	IUPUI-NonHealth	MS in Physics	2/84	Approved 5/7/84.
84-2	PU-WL at Anderson	AAS in Electrical Engineering Technology	2/84	Approval Recommended to SBVTE 3/9/84.
84-3	ISU-Terre Haute	BS in Management Information Systems	2/84	Approved 4/10/84.
84-4	PU-at Columbus Ctr	AAS in Computer Technology	4/84	Approval Recommended to SBVTE 6/8/84. SBVTE Approved 9/4/84.
84-5	VU at Jasper	TC in Licensed Practical Nursing	4/84	Approval Recommended to SBVTE 5/7/84. SBVTE Approved 6/5/84.
84-6	IVTC-07 (Terre Haute)	AAS in Small Enterprise/Ofc Ops Tech		SBVTE Approved 3/6/84.
84-7	IVTC-06 (Marion)	AAS in Small Enterprise/Ofc Ops Tech		SBVTE Approved 3/6/84.
84-8	Vincennes	AAS in Office Occupations		SBVTE Approved 4/3/84.
84-9	IVTC-04 (Laf.)	AAS in Secretarial Administrative Word Processing Technology Option		SBVTE Approved 4/3/84.
84-10	IVTC-05 (Kokomo)	AAS in Secretarial Administrative Word Processing Technology Option		SBVTE Approved 4/3/84.
84-11	IVTC-06 (Muncie)	AAS in Secretarial Administrative Word Processing Technology Option		SBVTE Approved 4/3/84.
84-12	IVTC-08 (Indpls.)	AAS in Secretarial Administrative Word Processing Technology Option		SBVTE Approved 4/3/84.
84-13	IVTC-07 (Terre Haute)	TC,AAS in Computerized Accounting Tech		SBVTE Approved 4/3/84.
84-14	IVTC-13 (Sellersburg)	TC,AAS in Computerized Accounting Tech		SBVTE Approved 4/3/84.
84-15	IUPUI (IU)	MA in History	5/84	Approved 9/14/84.
84-16	IU-Kokomo	BS in DP & Info Systems	5/84	Approved 7/13/84.
84-17	IU-Southeast	BA in Communications	5/84	Approved 7/13/84.
84-18	IVTC-02 (South Bend)	TC,AAS in Computerized Accounting Tech		SBVTE Approved 5/1/84.
84-19	IVTC-03	TC,AAS in Computerized Accounting Tech		SBVTE Approved 5/1/84.
84-20	IU-Bloomington	BS in Environmental & Geological Engin	6/84	Action deferred at University's request.
84-21	IU-Bloomington	PhD in Environmental Science	6/84	Approved 9/14/84.
84-22	IU-Northwest	MS in Reading	6/84	Action deferred at University's request.
84-23	IU-Southeast	BA in Music	6/84	Approved 9/14/84.
84-24	IU-Southeast	BS in Computer Science	6/84	Approved 9/14/84.
84-25	IU-South Bend	Master of Music in Studio Teaching	8/84	Approved 10/12/84.
84-26	IUPUI by Purdue	AAS/BS in Computer Integrated Manf Tech	9/84	BS Approved 10/12/84; Approval Recommended for AAS to SBVTE 10/12/84. SBVTE Approved AAS 11/6/84.
84-27	IUPUI-CC by IU	Bachelor of General Studies and and Associate of General Studies	9/84	Routine Decision Item 9/14/84.
84-28	IUPUI-CC by PU-SWT	AAS in Electrical Engineering Tech	9/84	Approval Recommended to SBVTE 10/12/84. SBVTE approved 11/6/84.
84-29	Ball State	Bachelor of Urban Planning and Development	9/84	Approved 11/9/84.
84-30	PU-North Central	Bachelor of Science in Nursing	9/84	Pending.
84-31	PU-Calumet	BS in Manufacturing Engineering Technology	9/84	Approved 11/9/84.

TABLE 4 (continued)

NEW DEGREE PROGRAM REQUESTS SUBMITTED IN 1984

CHE #	Institution	Name of Program	Date Received	Action
84-32	PU-at IUPUI-Fort Wayne	AAS/BS in Computer Integrated Manf Tech	9/84	Approved BS 12/14/84; Approval Recommended for AAS to SBVTE 12/14/84. SBVTE approved AAS 12/18/84.
84-34	PU-SWT at IU-East	BS in Supervision	9/84	Approved 12/14/84.
84-35	PU-SWT at IU-Kokomo	BS in Electrical Engineering Technology	9/84	Approved 12/14/84.
84-36	PU-North Central	BS in Mechanical Engineering Technology	9/84	Approved 12/14/84.
84-37	PU-SWT at IU-Kokomo	AAS in Computer Integrated Manf Tech	9/84	Approval Recommended to SBVTE 11/9/84. SBVTE approved 12/18/84.
84-38	PU-SWT at Anderson	AAS in Computer Technology	9/84	Approval Recommended to SBVTE 11/9/84. SBVTE Approved 12/18/84.
84-39	PU-SWT at South Bend/Elkhart	AAS in Computer Technology	9/84	Approval Recommended to SBVTE 12/14/84. SBVTE Approved 12/18/84.
84-40	PU-SWT at Versailles/SE Indiana	AAS in Supervision	9/84	Approval Recommended to SBVTE 11/9/84. SBVTE Approved 12/18/84.
84-41	PU-SWT at IU-Southeast	AAS in Electrical Engineering Tech	9/84	Approval Recommended to SBVTE 11/9/84. SBVTE Approved 12/18/84.
84-42	PU-Calumet	AAS in Manufacturing Engineering Tech	9/84	Approval Recommended to SBVTE 11/9/84. SBVTE Approved 12/18/84.
84-43	PU-North Central	AAS in Computer Integrated Manf Tech	9/84	Recommended Approval to SBVTE 12/14/84. SBVTE Approved 12/18/84.
84-44	IU-Kokomo	BA in Biological and Physical Science	9/84	Approved 10/12/84.
84-45	IU-Kokomo	BA in Social and Behavioral Sciences	9/84	Approved 10/12/84.
84-46	IU-Kokomo	BA in Humanities	9/84	Approved 10/12/84.
84-48	ISU-Terre Haute	MS in Electronics and Computer Technology	10/84	Action deferred at University's request.
84-49	IVTC-Kokomo at Logansport	OC/TC/AAS in Industrial Maintenance Equipment		SBVTE Approved 6/5/84.
84-50	Ball State Univ	BS/MS in Information and Communication Sci	12/84	BS Withdrawn. MS Approved 1/11/85.
84-51	ISU-Evansville	AS in Diagnostic Medical Sonography	12/84	Pending.
84-52	IU-South Bend at Elkhart Ext.	2 Year Certificate in Business	12/84	Recommended Approval to SBVTE 12/14/84.
84-53	IU-South Bend at Elkhart Ext.	AGS/BGS in General Studies	12/84	BGS Approved 12/14/84. AGS Recommended to SBVTE 12/14/84.
84-54	IU-South Bend at Elkhart Ext.	MS in Business Administration	12/84	Approved 12/14/84.
84-55	IU-South Bend	AS in Computer Science	11/84	Approval Recommended to SBVTE 1/11/85.
84-56	VU at Jasper	AAS/AS in Computer Programming Tech	8/84	SBVTE Approved 9/4/84.
84-57	IU-South Bend at Elkhart Ext.	AS in Computer Science		Pending.

2. Reviews of Existing Programs: The Commission is responsible for reviewing all existing degree programs. In 1978 the Commission requested all state institutions except Indiana Vocational Technical College (IVTC) to review all programs once every 6 years and to report to the Commission on the findings of the reviews. Vocational-technical programs offered by IVTC and other institutions are reviewed by the State Board of Vocational and Technical Education (SBVTE) every 5 years. Nearly all degree programs will have been reviewed during the first 6 year cycle as scheduled. As a result of this process many revisions have been made to the Academic Program Inventory as existing programs have been consolidated or terminated.

During 1984, the Commission began a systematic state-level review of all existing programs. A total of 307 of the 2,791 degree programs at public institutions were found to have zero enrollments in 1982-83. Staff reviewed the list with institutions as appropriate to determine the reason for zero enrollments. A variety of explanations were offered. After making allowance for differences in reporting and errors in records, institutions eliminated 19 programs from the Program Inventory and identified 7 to be reviewed for possible closure.

Overall, during 1983-84 (the academic year) a total of 119 programs were added to the Inventory (85 of which were at the technical certificate and associate degree level) and 97 degree programs were deleted (61 of which were at the technical certificate and associate degree levels) during the review of programs.

The current process of reporting campus reviews of existing programs keeps the Commission and other institutions informed of the status of available degree programs. However, the campus level reviews of existing programs do not provide for a state level perspective. With that concern in mind, staff are working with institutions in continued development of a procedure for the state-level review of existing programs. This review will identify programs for a state-level review when indicators suggest that the program is (a) not active, (b) experiencing rapid decline or growth, (c) costly, or (d) seriously underfunded in comparison to peer programs.

3. Special Study of Computer-Related Programs: Periodically, the Commission will initiate a special report of selected program fields. During 1984 such a report was prepared of computer-related programs. In the period from January, 1980, to September, 1984, 27 degree programs in computer science and related program areas were approved by the Commission and/or the State Board of Vocational Technical Education. Programs approved included 19 associate degree programs and 8 baccalaureate programs. Table 5 reports these recently approved degree programs, degree levels, and campus location. Thirteen of the 27 programs approved are at IVTC, 19 are at the associate degree level, and 8 are at the baccalaureate level. No new graduate programs were approved during this time period.

TABLE 5

RECENTLY APPROVED DEGREE PROGRAMS IN COMPUTER SCIENCE AND RELATED AREAS, 1980-1984

Approval Date	Degree Program and Level	Campus
7/84	BS* in Data Processing & Information Systems	IU-Kokomo
6/84	AAS in Computer Technology (PU-SWT)	IUPUI-Columbus Ctr
5/84	TC,AAS in Computerized Accounting Technology	IVTC-Northeast
5/84	TC,AAS in Computerized Accounting Technology	IVTC-North Central
4/84	AAS in Computerized Accounting Technology	IVTC-Wabash Valley
4/84	TC,AAS in Computerized Accounting Technology	IVTC-South Central
5/83	AS in Digital Computer Electronics	IVTC-Central Indiana
5/83	AS in Digital Computer Electronics	IVTC-Wabash Valley
5/83	AS in Digital Computer Electronics	IVTC-South Central
5/83	AS in Digital Computer Electronics	IVTC-Southwest
5/83	AS in Digital Computer Electronics	IVTC-Northeast
5/83	AS in Digital Computer Electronics	IVTC-Kokomo
4/83	AS in Computer Integrated Mfg Tech	Ball State Univ
12/82	BS in Computer Information Systems	ISU-Evansville
12/82	AS in Robotics	Vincennes University
10/82	BS in Computer Integrated Mfg Tech	PU-West Lafayette
10/82	AAS in Computer Integrated Mfg Tech	PU-West Lafayette
6/82	BS in Computer Science	IU-South Bend
6/82	BS in Computer & Electrical Engineering	PU-West Lafayette
4/82	TC,AAS in Computer Programming Technology	IVTC-Southwest
1/82	AAS in Computer Technology (PU-SWT)	IU-Kokomo
12/81	BS in Data Processing & Information Systems	IU-Northwest
7/81	TC,AAS in Computer Programming Technology	IVTC-Lafayette
7/81	TC,AAS in Computer Programming Technology	IVTC-South Central
11/80	AS in Computer Science	IU-East
9/80	BS in Computer Science	ISU-Terre Haute
8/80	BS in Computer Technology	ISU-Terre Haute

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*BS = Bachelor of Science
AAS = Associate of/in Applied Science
TC = Technical Certificate

4. Academic Program Inventory: The Academic Program Inventory is the official registry of instructional degree programs at public colleges and universities and includes a roster of degree programs offered by independent institutions and private career schools. The Inventory is updated as frequently as changes are made to it, and new institutional records are sent whenever changes are made. Once each year, a new volume is sent to each campus. In 1984 as in 1983, a version of the Inventory was prepared for distribution by TEDS (Training and Educational Data Service, Inc) to schools and other sources of educational counseling. The TEDS version is organized by broad instructional program categories and shows the institutions which offer each academic program by degree level. This directory enables institutional officers to see where else planned degree programs are available.

E. OTHER:

1. Program Start-Up Fund: The Program Start-Up Fund of $2 million created by the 1983 General Assembly provided a means by which the state could respond to the funding requirements of selected high priority programs between biennial budget sessions. An additional $2.0 million was made available by the 1984 General Assembly. These funds were distributed to a total of 27 new requests. Programs funded during the 1983-85 biennium are shown on Table 6.

TABLE 6

ALLOCATION OF STATE FUNDING OF PROGRAM START-UP FUNDS, 1983-85 BIENNIUM

INSTRUCTIONAL PROGRAMS	1983-84 Total	1984-85 Total
Indiana University		
MSN at Extended Sites	$0	$242,884
BS Nursing (Nursing-Kokomo)		33,556
BS Nursing (Nursing-East)		86,294
Purdue University		
Statewide Technology Administration	$88,500	$107,000
SWT Kokomo AAS in Computer Tech	154,175	186,550
SWT South Bend AAS in Electrical Engineering Technology	50,000	146,150
AS, BS in Computer Integrated Manufacturing	60,000	198,081
Industrial Extension	60,000	120,000
AS Mechanical Engineering Technology (Elkhart)		94,600
AS Electrial Engineering Technology (Anderson)		246,800
AS Computer Technology (Columbus)		306,200
Indiana State University		
BS Computer Information Systems		$79,600
Ball State University		
Community/Business Center	$65,000	$205,000
AS Computer Integrated Manufacturing		111,423
Vincennes University		
AS in Robotics	$20,000	$69,848
IVTC		
South Bend AAS Nursing	$0	$97,000
Lafayette AAS Nursing	0	64,025
Richmond AAS Nursing	0	40,000
Hammond AAS, TC in Electronics Technology	0	25,000
Hammond AAS, TC in Machine Tool Technology	0	25,000
Connersville AAS, TC in Electrical Technology	0	26,000
Connersville AAs, TC in Computer Programming	0	18,000
AAS Electronics Technology (Indianapolis)		156,583
AAS Electronics Technology (Kokomo)		84,678
AAS Electronics Technology (Fort Wayne)		91,808
Industrial Maintenance (Indianapolis)		101,720
AAS Electronics Technology (Northwest)		88,438
Total	$497,675	$3,052,238

2. 1984 Governor's Conference: It has become a tradition that in January of even numbered years the Governor convenes trustees and presidents from public and independent colleges, leadership of the General Assembly and members of the education and money committees, selected members of the Administration, members of the Commission for Higher Education, and a small number of invited guests to discuss timely issues concerning postsecondary education in Indiana. The 1984 conference focused on the role of higher education in defining and developing Indiana's new economy and the ways in which postsecondary institutions might participate in it. Featured speakers included Governor Robert D. Orr and Lt. Governor John Mutz; Dr. Dan Dimancescu, co-author of Global Stakes: The Future of High Technology in America; Dr. Henry Levin, a Stanford University specialist on the relationship between education and jobs and the effects of new technologies on employment; and Dr. Frank Newman, fellow of the Carnige Foundation for the Advancement of Teaching, former president of the University of Rhode Island, and new Executive Director of the Education Commission of the States.

PART III

FUTURE WORK OF THE COMMISSION

PART III. FUTURE WORK OF THE COMMISSION

Each year the Commission develops a management plan to guide the work of the Commission for a three year period. An updated management plan was approved at the January, 1985 meeting of the Commission, with the special projects to be completed summarized below.

I. To be Completed by December 1985

A. Future Funding of Postsecondary Education in Indiana

Description: This project would report on important short-term funding needs, the overall funding status of Indiana postsecondary education, funding alternatives, and a longer term investment plan.

	Activity	Projected Completion
1.	Report on Debt Management Practices	June, 1985
2.	Potential Improvements to Equipment and Facilities Formulas	September, 1985
3.	Appropriate Historical and Comparative Indicators for Assessing the Funding of Indiana Higher Education	December, 1985

B. Interim Update of Indiana's Plan for Higher Education

Description: This report would identify Indiana's goals for public investment in higher education, suggest guiding principles and broad policy issues for continued study, contribute to the development of the Commission's management plan, and result in recommendations as needed.

	Activity	Projected Completion
1.	Summary of guiding principles for higher education as articulated in the 1973 Indiana Plan and as expressed by the Commission in its ongoing planning efforts.	March, 1985
2.	Working paper on historical and potential enrollment patterns.	June, 1985

3. Review of statewide opportunities to address higher education needs while reducing costly duplication of effort. September, 1985

4. Adopt and issue an interim update of Indiana's Plan for Higher Education. December, 1985

C. The Uses of Technology for Increasing Access

Description: This project would identify the forms of audio, video, and computing technologies which would contribute to increasing access to instructional programs and services and suggest alternative strategies for state investments in these technologies, programs, and services. It is currently suspended awaiting the findings of state and institutional level reviews.

II. To be Completed by December 1986

A. Research and Graduate and Professional Education

This project would assess Indiana's commitment to research and graduate and professional education in its system of postsecondary education.

B. The Relationship Between Postsecondary Education and Elementary-Secondary Education

This project, which would be undertaken in cooperation with the Department of Public Instruction, would address the key relationships between elementary-secondary education and postsecondary education.

C. The Adequacy of Student Financial Aid Programs and Policies

This project would assess the effects of student financial aid programs and policies on Indiana's goals of promoting access to higher education and choice among programs and institutions for its citizens.

III. To be Completed by December 1987

A. State Policy Toward Independent Colleges and Universities

This project, which would be undertaken in cooperation with Independent Colleges and Universities of Indiana, Inc., would assess the role of the independent sector of postsecondary education in meeting Indiana's present and future needs for postsecondary educational services.

B. Vocational-Technical Education

If requested by the Governor and the General Assembly, the Commission would work with the Department of Public Instruction and the State Board of Vocational and Technical Education to assess comprehensively how vocational education is provided in Indiana. The advantages and disadvantages of present arrangements would be explored and possible alternatives for the future developed.

Each summer the Commission revises its plan for future initiatives, thus, the plan for addressing Indiana's higher education needs is subject to continuous revision. The Commission welcomes involvement from all sectors, the executive and legislative branches of state government and citizens as its future agenda is determined.

FOOTNOTES

FOOTNOTES

[1] Comparisons of different methods of measuring rates of inflation have led the Commission to adopt the Consumer Price Index (CPI) as the best single measure of inflation. Specific support for this decision includes the following:

- The CPI is not an extreme measure of inflation.
- From the perspective of financing higher education institutions, the CPI is a conservative approximation of the more relevant, but less well known, Higher Education Price Index.
- From the perspective of competing with other institutions to retain valued faculty and staff, the CPI is a reasonable approximation to the salary and wage increases which have taken place in higher education.

[2] The term funding gap is used to describe the amount of state funds per full-time equivalent student that would be necessary in order to fund higher education at 1975-76 levels under the following assumptions:

- The state share of higher education costs would remain at 70%.
- The marginal cost of additional students would be 50% of the cost of existing student enrollment levels.
- The Consumer Price Index is used to measure the inflation rate.
- The estimated inflation rate for 1984-85 is 5%.

[3] Cost of attendance is a term used by student financial aid officers and others in higher education to refer to the cost to the student of enrolling at an institution. It includes the categories of expenses show in Table 1, i.e., tuition and fees, books and supplies, room and board, personal expenses, and transportation. The total cost of education is the cost of attendance plus state, institutional, and other subsidies.

[4] For purposes of the estimates in Table 1, two examples of students are considered: one is enrolled full-time, representing 43.1% of all Indiana students in 1983-84, and resides on campus at a public or independent college. The other attends college on a part-time basis. The part-time student is assumed to be enrolled on a one-third time basis and is intended to be representative of part-time students, since their average credit hour load is approximately 5 hours or one-third of a full-time equivalent undergraduate course load. Further assumptions are that the full-time student does not live at home, while the part-time student lives at home and commutes to college nearby. Both are assumed to be dependent students.

S2635-1

INDIANA HIGHER EDUCATION

1984 FACT BOOK

Statistics Describing and Comparing Indiana Higher Education

Commission for Higher Education
143 West Market Street
Indianapolis, Indiana 46204
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May, 1985

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PREFACE

The 1984 Fact Book is a collection of information presented in a variety of ways intended to describe higher education in Indiana as it is now and how it has evolved in the last decade or so. This is the first issue of what the Commission for Higher Education plans as an annual publication. For the years 1979 to 1983 the Commission included similar material as a section of its Annual Report.

The data contained herein come either from the Commission's own collection efforts or from authoritative sources within the national higher education establishment. While statistics cannot hope to provide a complete and comprehensive picture of such a large and complex subject, they do give shape and outline to it and serve as a foundation for informed discourse. The Commission hopes that this book is as representative and fair as possible and will be an important reference for citizens, educators and policy makers alike in discussions on higher education. Suggestions regarding the scope and nature of this document are welcome.

The Commission wishes to thank all those institutions who have cooperated in gathering and sharing their data and who have assisted in making this presentation accurate. Questions on information not contained in this book should be directed to the Commission at 143 West Market Street, Indianapolis, Indiana 46204, (317) 232-1900.

TABLE 1

STATEWIDE FALL ENROLLMENTS
BY YEAR AND CONTROL OF INSTITUTION, 1974-1984

	PUBLIC INSTITUTIONS			INDEPENDENT INSTITUTIONS			ALL INSTITUTIONS		
Fall	Head-count	Full-time	Part-time	Head-count	Full-time	Part-time	Head-count	Full-time	Part-time
1974	154,086	99,395	54,691	52,288	41,188	11,100	206,374	140,583	65,791
1975	167,212	109,238	57,974	51,717	40,882	10,835	218,929	150,120	68,809
1976	171,059	110,625	60,434	52,932	41,488	11,444	223,991	152,113	71,878
1977	174,907	110,099	64,808	52,794	41,244	11,550	227,701	151,243	76,358
1978	174,728	107,360	67,368	52,273	41,174	11,099	227,001	148,534	78,467
1979	179,649	111,090	68,559	52,976	41,798	11,178	232,625	152,888	79,737
1980	190,584	119,050	71,534	53,731	42,596	11,135	244,315	161,646	82,669
1981	193,479	121,486	71,993	53,367	42,245	11,122	246,846	163,731	83,115
1982	195,883	122,921	72,962	52,679	41,592	11,087	248,562	164,513	84,049
1983	198,048	124,111	73,937	53,202	41,690	11,512	251,250	165,801	85,449
1984	194,477	120,739	73,738	51,846	41,207	10,639	246,323	161,946	84,377

Sources: Annual editions of Report of Enrollment in Indiana Colleges and Universities, prepared for the Indiana Association of Collegiate Registrars and Admissions Officers, by T. N. Gunderson. All enrollments reported are degree-credit and include extension students. 1981 data taken from HEGIS Fall Enrollment in Institutions of Higher Education, 1981.

TABLE 2

FALL HEADCOUNT ENROLLMENT BY CAMPUS AND YEAR, 1976-1984

	HEADCOUNT ENROLLMENT								
	1976	1977	1978	1979	1980	1981	1982	1983	1984
PUBLIC INSTITUTIONS	169,882	175,324	174,728	179,649	190,584	193,479	195,883	198,048	194,477
Indiana University	71,376	72,377	69,709	70,992	73,667	74,960	75,674	76,197	74,435
Bloomington	32,281	31,884	31,526	31,840	31,877	32,229	32,711	33,109	32,715
East	1,302	1,401	1,381	1,438	1,369	1,426	1,448	1,414	1,326
Kokomo	2,516	2,481	2,313	2,344	2,543	2,708	2,808	2,735	2,499
Northwest	4,701	4,736	4,204	4,056	4,446	4,573	4,897	5,116	4,686
South Bend	5,701	6,167	5,780	5,800	6,299	6,116	5,912	5,638	5,442
Southeast	3,769	4,008	3,998	4,061	4,336	4,564	4,640	4,671	4,399
IUPUI	21,106	21,700	20,507	21,453	22,797	23,344	23,258	23,514	23,368
Purdue University[1]	48,283	49,093	48,780	49,776	52,577	53,084	53,050	52,881	52,094
West Lafayette	30,422	30,822	31,070	31,990	32,983	32,874	32,639	32,007	31,852
Calumet	6,883	6,977	6,676	6,634	7,229	7,568	7,719	7,841	7,446
North Central	1,933	2,021	2,042	2,015	2,183	2,270	2,544	2,560	2,616
IUPU Fort Wayne	9,045	9,273	8,992	9,137	10,182	10,370	10,148	10,473	10,180
Indiana State University	14,479	14,838	14,560	15,074	15,613	15,677	15,597	15,393	15,486
Terre Haute	11,514	11,915	11,692	12,056	12,362	12,091	11,933	11,587	11,638
Evansville	2,965	2,923	2,868	3,018	3,251	3,586	3,664	3,806	3,848
Ball State University	19,481	19,159	18,875	18,944	19,892	19,059	19,091	19,223	18,082
Vincennes University	3,898	3,838	3,858	4,444	5,174	5,662	6,173	6,492	6,688
Indiana Vocational Technical College	12,365	16,019	18,946	20,419	23,661	25,037	26,298	27,862	27,692
Northwest	778	1,113	1,264	1,747	2,687	2,961	3,294	3,532	3,637
North Central	1,209	1,702	2,113	1,950	2,018	2,133	2,374	2,279	2,407
Northeast	1,392	1,988	2,315	2,222	2,756	3,139	3,375	3,522	3,402
Lafayette	939	1,125	830	955	1,015	1,229	1,482	1,403	1,343
Kokomo	1,132	1,297	1,554	1,605	1,691	1,494	1,447	1,587	1,415

TABLE 2 (continued)

FALL HEADCOUNT ENROLLMENT BY CAMPUS AND YEAR, 1976-1984

	HEADCOUNT ENROLLMENT								
	1976	1977	1978	1979	1980	1981	1982	1983	1984
East Central	875	1,253	1,636	1,930	2,228	2,345	2,194	2,266	1,918
Wabash Valley	868	825	1,085	1,104	1,355	1,419	1,559	1,510	1,784
Central Indiana	2,390	3,109	3,679	3,913	4,253	4,313	4,142	4,668	4,631
Whitewater	408	662	786	849	925	943	905	1,085	1,044
Columbus	618	788	1,260	1,376	1,612	1,803	1,860	1,978	1,891
Southeast	214	332	391	398	517	553	565	718	729
Southwest	941	1,037	1,158	1,358	1,373	1,405	1,706	1,830	2,103
South Central	601	788	875	1,012	1,231	1,300	1,395	1,484	1,388
INDEPENDENT INSTITUTIONS	52,930	52,794	52,273	52,533	53,731	53,367	52,679	53,202	51,846
Ancilla Domini Junior College	332	242	231	281	[illegible]	500	506	478	472
Anderson College	2,024	2,030	2,041	2,038	2,005	2,032	2,008	2,070	2,022
Bethel College	392	420	439	462	501	431	405	543	550
Butler University	4,117	4,025	3,851	3,764	3,906	3,982	4,030	4,058	3,861
Calumet College	1,536	1,736	1,592	1,470	1,374	1,316	1,269	1,297	1,130
Christian Theological Seminary	289	297	251	265	306	335	342	361	365
Concordia Senior College[2]	95	—	—	—	—	—	—	—	—
DePauw University	2,403	2,416	2,372	2,409	2,503	2,425	2,394	2,413	2,345
Earlham College	1,203	1,123	1,108	1,089	1,202	1,193	1,146	1,177	1,048
Fort Wayne Bible College	540	511	510	473	469	446	451	429	400
Franklin College	736	704	669	653	633	602	531	662	705
Goshen College	1,219	1,210	1,215	1,314	1,291	1,208	1,122	1,079	1,033
Grace College	1,138	1,113	1,163	1,218	1,291	1,335	1,320	1,314	1,253
Grace Theological Seminary[3]	—	—	—	—	—	—	—	—	—
Hanover College	922	899	926	985	1,011	987	980	992	1,015
Holy Cross Junior College	262	248	228	263	264	296	314	383	364
Huntington College	630	553	581	552	545	491	438	447	366
Indiana Central University	3,176	3,240	3,101	3,100	3,176	3,305	3,301	3,176	3,015

TABLE 2 (continued)

FALL HEADCOUNT ENROLLMENT BY CAMPUS AND YEAR, 1976-1984

	HEADCOUNT ENROLLMENT								
	1976	1977	1978	1979	1980	1981	1982	1983	1984
Indiana Institute of Tech.	353	335	408	498	544	526	557	652	708
International Business College	453	351	478	—	—	—	—	—	—
Manchester College	1,095	1,106	1,152	1,237	1,253	1,168	1,011	1,036	1,027
Marian College	794	779	746	880	845	879	855	948	1,044
Marion College	851	857	954	1,081	1,097	1,045	1,077	1,128	1,038
Martin Center	—	—	—	—	—	54	130	83	179
Northwood Institute[4]	185	161	131	157	123	104	114	—	—
Oakland City College	557	530	526	545	610	652	562	645	734
Rose-Hulman Institute	1,117	1,149	1,170	1,233	1,268	1,282	1,322	1,333	1,347
St. Francis College	1,221	1,577	1,372	1,353	1,217	1,233	1,269	1,267	1,300
St. Joseph's College	1,052	1,034	976	948	1,002	982	962	978	933
St. Mary-of-the-Woods College	605	607	565	625	707	691	662	670	670
St. Mary's College	1,837	1,751	1,838	1,817	1,796	1,857	1,814	1,800	1,779
St. Meinrad College	251	237	203	210	371	337	328	311	314
Taylor University	1,491	1,523	1,538	1,578	1,576	1,588	1,470	1,559	1,470
Tri-State University	1,318	1,377	1,295	1,261	1,262	1,167	1,092	1,038	975
University of Evansville	4,904	4,906	4,817	4,898	5,180	4,908	4,761	4,626	4,208
University of Notre Dame	8,840	8,720	8,893	8,775	8,921	9,032	9,292	9,484	9,523
Valparaiso University	4,147	4,202	4,123	4,206	4,179	4,104	4,081	3,858	3,726
Valparaiso - Fort Wayne	—	—	—	107	120	112	—	151	141
Wabash College	845	825	810	788	774	762	766	756	786
ALL INSTITUTIONS REPORTING[5]	222,812	228,118	227,001	232,182	244,315	246,846	248,562	251,250	246,323

TABLE 2 (continued)

FALL HEADCOUNT ENROLLMENT BY CAMPUS AND YEAR, 1976-1984

Source: Annual editions of Report of Enrollments in Indiana Colleges and Universities, prepared for the Indiana Association of Collegiate Registrars and Admissions officers by T. N. Gunderson.

Notes:

[1] Purdue totals include all enrollment for IUPU-Fort Wayne.
[2] Concordia Senior College closed in Fall 1977.
[3] Grace College and Seminary enrollments are combined for IACRAO reports.
[4] Northwood Institute closed in Fall, 1983.
[5] Occasionally totals differ from those reported in Table 1 because of enrollment updates by several institutions.

Notation: (--) Means data were not available.

TABLE 3

1982-83 AND 1983-84 ANNUAL ENROLLMENT STATISTICS BY CAMPUS INDIANA HIGHER EDUCATION INSTITUTIONS

	1982-83 Academic Year					1983-84 Academic Year				
	Head-Count	Full-Time	Part-Time	Semester Credit Hours	F.T.E.[1]	Head-Count	Full-Time	Part-Time	Semester Credit Hours	F.T.E.[1]
PUBLIC INSTITUTIONS										
Indiana University	106,129	40,022	66,107	1,716,340	59,983	103,393	40,092	63,301	1,703,490	59,504
Bloomington	41,541	25,486	16,055	872,487	30,378	40,909	25,503	15,406	870,317	30,295
East	2,573	263	2,310	24,258	811	2,293	204	2,089	20,949	702
Kokomo	4,514	626	3,888	47,863	1,622	4,263	595	3,668	46,027	1,555
Northwest	7,592	1,537	6,055	97,090	3,313	7,498	1,603	5,895	98,694	3,363
South Bend	9,437	1,533	7,904	102,445	3,553	8,862	1,447	7,415	95,843	3,322
Southeast	6,751	1,677	5,074	91,511	3,103	6,605	1,652	4,953	89,096	3,025
IUPUI-Health	4,850	2,901	1,949	127,051	4,868	4,861	2,823	2,038	124,628	4,764
IUPUI-NonHealth	28,871	5,999	22,872	353,635	12,334	28,102	6,265	21,837	357,935	12,477
Purdue University	65,067	33,198	31,869	1,333,401	45,738	64,409	32,667	31,742	1,316,870	45,167
West Lafayette	37,094	26,334	10,760	950,167	32,785	36,685	25,681	11,004	928,393	32,054
Calumet	10,496	2,809	7,687	151,411	5,109	10,251	2,899	7,352	152,015	5,127
North Central	3,432	598	2,834	41,883	1,407	3,497	624	2,873	43,083	1,447
IUPU-Fort Wayne	14,045	3,457	10,588	189,940	6,436	13,976	3,463	10,513	193,381	6,540
Indiana State Univ.	21,066	10,037	11,029	401,676	13,646	20,667	9,849	10,818	392,572	13,345
Terre Haute	16,223	8,281	7,942	321,839	10,985	15,802	8,041	7,761	311,452	10,641
Evansville	4,843	1,756	3,087	79,837	2,661	4,865	1,808	3,057	81,120	2,704

TABLE 3 (continued)

1982-83 AND 1983-84 ANNUAL ENROLLMENT STATISTICS BY CAMPUS INDIANA HIGHER EDUCATION INSTITUTIONS

	1982-83 Academic Year					1983-84 Academic Year				
	Head-Count	Full-Time	Part-Time	Semester Credit Hours	F.T.E.[1]	Head-Count	Full-Time	Part-Time	Semester Credit Hours	F.T.E.[1]
Ball State University	25,307	13,859	11,448	533,403	18,240	25,138	13,699	11,439	526,392	17,945
Vincennes University	8,625	3,988	4,637	165,833	5,528	9,157	4,228	4,929	173,759	5,792
IVTC	48,594	8,978	39,616	580,963	19,365	52,109	9,186	42,923	609,432	20,314
Northwest	6,082	878	5,204	65,740	2,191	6,603	1,072	5,531	76,302	2,543
North Central	4,516	556	3,960	44,061	1,469	4,661	521	4,140	42,497	1,417
Northeast	6,315	904	5,411	67,828	2,261	6,219	1,005	5,214	71,243	2,375
Lafayette	2,650	561	2,089	32,954	1,098	3,396	562	2,834	33,837	1,128
Kokomo	2,638	592	2,046	33,504	1,117	2,729	514	2,215	32,747	1,092
East Central	3,755	927	2,828	53,914	1,797	3,855	871	2,984	55,350	1,845
Wabash Valley	2,556	675	1,881	38,704	1,290	2,820	701	2,119	40,564	1,352
Central Indiana	8,833	1,393	7,440	95,282	3,176	9,880	1,400	8,480	99,934	3,331
Whitewater	1,864	302	1,562	20,615	687	2,131	333	1,798	23,534	784
Columbus	3,280	750	2,530	45,805	1,527	3,273	712	2,561	45,073	1,502
Southeast	1,053	145	908	10,861	362	1,218	168	1,050	12,442	415
Southwest	2,864	592	2,272	34,956	1,165	2,981	624	2,357	37,766	1,259
South Central	2,188	703	1,485	36,741	1,225	2,343	703	1,640	38,143	1,271
Total Public	274,788	110,082	164,706	4,731,617	162,499	274,873	109,721	165,152	4,722,520	162,068

TABLE 3 (continued)

1982-83 AND 1983-84 ANNUAL ENROLLMENT STATISTICS BY CAMPUS
INDIANA HIGHER EDUCATION INSTITUTIONS

	1982-83 Academic Year					1983-84 Academic Year				
	Head-Count	Full-Time	Part-Time	Semester Credit Hours	F.T.E.[1]	Head-Count	Full-Time	Part-Time	Semester Credit Hours	F.T.E.[1]
INDEPENDENT INSTITUTIONS										
Ancilla College	--[2]	--	--	--	--	--	--	--	--	--
Anderson College	2,213	1,669	544	57,763	1,958	2,233	1,686	547	58,572	1,987
Bethel College	488	291	197	11,417	382	701	302	399	12,402	415
Butler University	--	--	--	--	--	5,401	2,269	3,132	97,003	3,371
Calumet College	1,749	395	1,354	22,667	756	1,636	396	1,240	21,821	727
Christian Theo. Sem.	--	--	--	--	--	--	--	--	--	--
DePauw University	2,511	1,972	539	67,447	2,257	2,513	1,991	522	69,337	2,321
Earlham College	--	--	--	--	--	--	--	--	--	--
Ft. Wayne Bible College	--	--	--	--	--	--	--	--	--	--
Franklin College	611	453	158	18,375	612	756	534	222	22,173	739
Goshen College	1,406	924	482	31,914	1,064	1,368	875	493	30,445	1,015
Grace College	1,058	713	345	25,371	846	1,021	699	322	24,917	831
Grace Theological Sem.	673	269	404	9,892	412	735	266	469	10,546	439
Hanover College	--	--	--	--	--	1,056	920	136	31,233	1,042
Holy Cross Jr. College	--	--	--	--	--	--	--	--	--	--
Huntington College	534	331	203	11,858	400	535	0	535	121	4
Indiana Central Univ.	4,087	1,071	3,016	55,298	1,885	3,946	1,035	2,911	53,511	1,825
Indiana Inst. of Tech.	742	445	297	17,667	589	--	--	--	--	--
Manchester College	1,202	879	323	31,001	1,036	1,162	913	249	31,265	1,045
Marian College	1,040	516	524	21,434	714	1,179	594	585	25,181	839
Marion College	1,328	697	631	26,616	890	1,352	797	555	35,901	1,200
Oakland City College	911	447	464	19,988	667	891	414	477	18,795	628
Rose-Hulman Institute	1,330	1,088	242	58,519	1,956	1,343	1,192	151	41,759	1,395
St. Francis College	1,708	383	1,325	19,776	696	1,997	346	1,651	20,131	704
St. Joseph's College	1,075	-0-	1,075	14,030	468	--	--	--	--	--
St. Mary-of-the-Woods	772	336	436	15,474	516	728	288	440	13,940	465
St. Mary's College	--	--	--	--	--	--	--	--	--	--

TABLE 3 (continued)

1982-83 AND 1983-84 ANNUAL ENROLLMENT STATISTICS BY CAMPUS INDIANA HIGHER EDUCATION INSTITUTIONS

	1982-83 Academic Year					1983-84 Academic Year				
	Head-Count	Full-Time	Part-Time	Semester Credit Hours	F.T.E.[1]	Head-Count	Full-Time	Part-Time	Semester Credit Hours	F.T.E.[1]
St. Meinrad College	--	--	--	--	--	--	--	--	--	--
Taylor University	1,805	1,258	547	46,949	1,566	1,868	1,341	527	49,405	1,648
Tri-State University	1,246	850	396	34,261	1,142	1,216	789	427	31,941	1,065
Univ. of Evansville	6,006	2,535	3,471	106,373	3,601	7,187	2,566	4,621	108,285	3,672
Univ. of Notre Dame	10,400	8,399	2,001	282,495	9,761	10,778	8,571	2,207	287,478	9,947
Valparaiso University	4,109	3,431	678	121,648	4,153	4,195	0	4,195	11,909	407
Wabash College	--	--	--	--	--	--	--	--	--	--
Total Independent Reporting	49,004	29,352	19,652	1,128,234	38,326	55,797	28,784	27,013	1,108,070	37,733

Source: Commission for Higher Education Student Information System. Credit Hours are semester credit hours as reported by institution. F.T.E., full-time and part-time designations are computed by Commission for Higher Education.

[1] F.T.E. - full-time equivalent.

[2] The notation (--) indicates data were not available.

Unlike Tables 1 and 2, this and succeeding tables report annual enrollments rather than fall enrollments. In general, these annual statistics will reflect substantially larger headcounts than the comparable fall measurements.

TABLE 4

SELECTED STUDENT CHARACTERISTICS FOR ANNUAL 1983-84 ENROLLMENT BY CAMPUS AND STUDENT LEVEL

		Percent of All Students Who Are:[1]							
	All Students	Male	From Indiana	Foreign	On-Campus	Black	Other Ethnic Minority	Full-Time	Over 25
INDIANA UNIVERSITY	103,393	45.2%	87.1%	2.7%	19.4%	6.9%	2.6%	38.8%	37.7%
Bloomington	40,909	48.5%	69.4%	6.5%	45.6%	4.8%	2.5%	62.3%	24.9%
East	2,293	40.2%	95.9%	0.1%	0.0%	3.1%	0.6%	8.9%	51.0%
Kokomo	4,263	38.2%	99.7%	0.0%	0.0%	2.2%	0.9%	14.0%	48.5%
Northwest	7,498	37.4%	98.9%	0.1%	0.0%	23.2%	6.4%	21.4%	45.3%
South Bend	8,862	41.1%	97.6%	0.1%	0.0%	4.9%	1.5%	16.3%	49.4%
Southeast	6,605	41.9%	97.9%	0.0%	0.0%	1.7%	1.1%	25.0%	42.2%
IUPUI-Health	4,861	31.4%	94.3%	1.1%	8.5%	3.5%	3.1%	58.1%	41.7%
IUPUI-NonHealth	28,102	48.2%	98.5%	0.5%	3.3%	8.9%	2.6%	22.3%	46.0%
PURDUE UNIVERSITY	64,409	54.0%	82.8%	2.7%	23.4%	4.0%	3.0%	50.7%	28.6%
West Lafayette	36,685	59.0%	73.4%	4.6%	41.0%	3.0%	2.7%	70.0%	18.1%
Calumet	10,251	50.7%	90.2%	0.1%	0.0%	8.8%	6.6%	28.3%	38.0%
North Central	3,497	41.5%	99.4%	0.0%	0.0%	2.3%	1.3%	17.3%	48.5%
IUPU-Fort Wayne	13,976	46.5%	98.1%	0.3%	0.0%	3.6%	1.4%	24.8%	44.3%
INDIANA STATE UNIVERSITY	20,667	48.9%	85.3%	7.2%	21.1%	6.3%	1.1%	47.7%	28.4%
Terre Haute	15,802	50.3%	82.7%	9.2%	27.6%	7.3%	1.3%	50.9%	29.2%
Evansville	4,865	44.0%	93.8%	0.7%	0.0%	2.9%	0.7%	37.2%	25.9%
BALL STATE UNIVERSITY	25,138	44.4%	94.3%	1.6%	31.3%	3.8%	1.2%	54.5%	28.1%
VINCENNES UNIVERSITY	9,157	53.0%	92.8%	3.2%	22.5%	6.0%	2.1%	46.2%	26.0%

TABLE 4 (continued)

SELECTED STUDENT CHARACTERISTICS FOR ANNUAL 1983-84 ENROLLMENT BY CAMPUS AND STUDENT LEVEL

		Percent of All Students Who Are:[1]							
	All Students	Male	From Indiana	Foreign	On-Campus	Black	Other Ethnic Minority	Full-Time	Over 25
INDIANA VOCATIONAL TECHNICAL COLLEGE	52,109	55.1%	98.2%	0.0%	0.0%	11.2%	2.5%	17.6%	57.5%
Northwest	6,603	62.0%	99.2%	0.0%	0.0%	32.1%	9.3%	16.2%	55.6%
North Central	4,661	58.1%	98.4%	0.0%	0.0%	7.2%	1.6%	11.2%	61.2%
Northeast	6,219	52.9%	98.4%	0.0%	0.0%	8.1%	1.5%	16.2%	60.0%
Lafayette	3,396	60.7%	99.8%	0.0%	0.0%	0.6%	0.7%	16.5%	53.9%
Kokomo	2,729	56.9%	99.7%	0.0%	0.0%	4.1%	2.6%	18.8%	57.3%
East Central	3,855	58.4%	99.8%	0.0%	0.0%	9.3%	0.8%	22.6%	58.1%
Wabash Valley	2,820	58.2%	99.2%	0.0%	0.0%	3.5%	1.3%	24.9%	52.1%
Central Indiana	9,880	48.0%	98.2%	0.0%	0.0%	20.2%	1.9%	14.2%	61.0%
Whitewater	2,131	56.0%	97.3%	0.0%	0.0%	5.0%	1.3%	15.6%	60.0%
Columbus	3,273	50.2%	99.6%	0.0%	0.0%	1.5%	1.2%	21.8%	53.9%
Southeast	1,218	44.5%	98.2%	0.0%	0.0%	0.7%	1.2%	13.8%	62.9%
Southwest	2,981	55.2%	98.5%	0.0%	0.0%	2.9%	1.4%	20.9%	50.4%
South Central	2,343	58.4%	85.2%	0.0%	0.0%	4.6%	1.7%	30.0%	54.2%
TOTAL PUBLIC INSTITUTIONS	274,873	49.6%	88.9%	2.4%	18.0%	6.6%	2.4%	39.9%	37.2%

TABLE 4 (continued)

SELECTED STUDENT CHARACTERISTICS FOR ANNUAL 1983-84 ENROLLMENT BY CAMPUS AND STUDENT LEVEL

		Percent of All Students Who Are:[1]							
	All Students	Male	From Indiana	Foreign	On-Campus	Black	Other Ethnic Minority	Full-Time	Over 25
INDEPENDENT INSTITUTIONS									
Ancilla Domini	—[2]	—	—	—	—	—	—	—	—
Anderson College	2,233	47.6%	50.7%	2.4%	57.9%	4.8%	1.6%	75.5%	17.3%
Bethel College	701	34.5%	78.3%	1.9%	28.4%	2.0%	0.3%	43.1%	26.1%
Butler University	5,401	37.8%	98.3%	0.1%	34.1%	4.4%	1.4%	42.0%	41.6%
Calumet College	1,636	37.8%	80.5%	0.1%	0.0%	11.0%	12.9%	24.2%	56.5%
Christian Theological Sem.	—	—	—	—	—	—	—	—	—
DePauw University	2,513	46.8%	43.5%	1.0%	78.4%	1.4%	1.6%	79.2%	4.3%
Earlham College	—	—	—	—	—	—	—	—	—
Fort Wayne Bible College	—	—	—	—	—	—	—	—	—
Franklin College	756	51.7%	91.6%	0.9%	73.1%	4.0%	0.8%	70.6%	9.0%
Goshen College	1,368	42.3%	42.8%	6.4%	49.1%	2.3%	4.2%	64.0%	15.7%
Goshen Biblical Seminary	—	—	—	—	—	—	—	—	—
Grace College	1,021	46.1%	37.9%	2.6%	63.6%	0.8%	2.2%	68.5%	10.5%
Grace Theological Sem.	735	83.0%	28.0%	5.2%	0.0%	1.4%	1.5%	36.2%	77.6%
Hanover College	1,056	49.7%	68.4%	3.9%	91.0%	0.5%	0.3%	87.1%	1.6%
Holy Cross Junior College	—	—	—	—	—	—	—	—	—
Huntington College	535	55.5%	61.7%	1.5%	55.9%	0.9%	0.4%	0.0%	21.5%
Indiana Central University	3,946	34.1%	97.7%	0.6%	14.5%	5.2%	2.5%	26.2%	48.6%
Indiana Institute of Tech.	—	—	—	—	—	—	—	—	—
Manchester College	1,162	45.7%	83.6%	0.8%	69.0%	2.1%	0.9%	78.6%	11.7%
Marian College	1,179	27.8%	92.9%	3.6%	35.1%	9.1%	1.6%	50.4%	38.9%
Marion College	1,352	41.5%	78.2%	0.7%	66.1%	5.1%	1.0%	58.9%	28.5%
Oakland City College	891	54.4%	81.1%	0.0%	21.5%	2.2%	0.1%	46.5%	29.4%
Rose-Hulman Institute	1,343	100.0%	63.1%	0.0%	70.4%	0.0%	0.0%	88.8%	2.0%
Saint Francis College	1,997	27.8%	77.6%	0.4%	9.5%	2.9%	0.8%	17.3%	46.8%
Saint Joseph's College	—	—	—	—	—	—	—	—	—
St. Mary-of-the-Woods	728	0.1%	54.4%	4.3%	40.7%	4.4%	3.4%	39.6%	53.7%
Saint Mary's College	—	—	—	—	—	—	—	—	—

TABLE 4 (continued)

SELECTED STUDENT CHARACTERISTICS FOR ANNUAL 1983-84 ENROLLMENT BY CAMPUS AND STUDENT LEVEL

	All Students	Percent of All Students Who Are:[1]							
		Male	From Indiana	Foreign	On-Campus	Black	Other Ethnic Minority	Full-Time	Over 25
Saint Meinrad College	—	—	—	—	—	—	—	—	—
Taylor University	1,868	51.6%	47.6%	1.7%	93.7%	1.3%	1.0%	71.8%	11.7%
Tri-State University	1,216	77.2%	48.3%	16.5%	40.3%	2.2%	0.5%	64.9%	12.8%
University of Evansville	7,187	42.7%	80.4%	0.0%	7.7%	3.0%	0.6%	35.7%	37.7%
University of Notre Dame	10,778	67.6%	14.8%	4.3%	66.1%	2.9%	4.7%	79.5%	17.6%
Valparaiso University	4,195	45.8%	36.0%	0.0%	58.5%	1.7%	1.8%	0.0%	11.9%
Wabash College	—	—	—	—	—	—	—	—	—
TOTAL INDEPENDENT INSTITUTIONS	55,797	49.1%	58.6%	2.1%	45.3%	3.4%	2.4%	51.6%	26.7%
ALL INDIANA INSTITUTIONS REPORTING	330,670	49.5%	84.0%	2.4%	22.5%	6.1%	2.4%	41.9%	35.5%

Source: Commission for Higher Education Student Information System

[1] Percentages are computed as a fraction of the total of those responding positively, i.e. excluding "unknowns."
[2] The notation (—) indicates that data were not available.

TABLE 5

1983-84 ANNUAL ENROLLMENT HEADCOUNT BY STUDENT LEVEL AND CAMPUS

	First Year	Second Year	Third Year	Fourth Year	Unclassifiable Under-Graduate	Total Under-Graduate	Graduate Students	Unclassifiable Graduate Students	Total
INDIANA UNIVERSITY	26,425	18,063	11,527	15,483	7,695	79,193	19,984	4,216	103,393
Bloomington	8,930	6,340	5,592	8,036	1,688	30,586	9,242	1,081	40,909
East	1,269	370	160	95	293	2,187	76	30	2,293
Kokomo	1,708	743	262	250	861	3,824	207	232	4,263
Northwest	2,700	1,564	735	752	649	6,400	934	164	7,498
South Bend	2,108	1,444	1,170	1,254	641	6,617	1,785	460	8,862
Southeast	2,225	1,268	849	896	395	5,633	692	280	6,605
IUPUI-Health	309	812	356	826	143	2,446	2,213	202	4,861
IUPUI-NonHealth	7,176	5,522	2,403	3,374	3,025	21,500	4,835	1,767	28,102
PURDUE UNIVERSITY	16,749	13,490	9,059	10,246	4,572	54,116	7,929	2,364	64,409
West Lafayette	6,617	7,282	6,143	7,730	1,541	29,313	6,112	1,260	36,685
Calumet	4,101	2,152	1,155	775	947	9,130	466	655	10,251
North Central	1,441	891	164	125	665	3,286	101	110	3,497
IUPU-Fort Wayne	4,590	3,165	1,597	1,616	1,419	12,387	1,250	339	13,976
INDIANA STATE UNIVERSITY	6,309	3,756	2,741	4,845	7	17,658	2,289	720	20,667
Terre Haute	4,042	2,693	2,180	3,878	0	12,793	2,289	720	15,802
Evansville	2,267	1,063	561	967	7	4,865	0	0	4,865
BALL STATE UNIVERSITY	5,578	4,530	3,769	4,779	1,090	19,746	3,544	1,848	25,138
VINCENNES UNIVERSITY	6,683	2,474	0	0	0	9,157	0	0	9,157

TABLE 5 (continued)

1983-84 ANNUAL ENROLLMENT HEADCOUNT BY STUDENT LEVEL AND CAMPUS

	First Year	Second Year	Third Year	Fourth Year	Unclassifiable Under-Graduate	Total Under-Graduate	Graduate Students	Unclassifiable Graduate Students	Total
INDIANA VOCATIONAL TECHNICAL COLLEGE	32,816	0	0	0	19,293	52,109	0	0	52,109
Northwest	4,541	0	0	0	2,062	6,603	0	0	6,603
North Central	2,627	0	0	0	2,034	4,661	0	0	4,661
Northeast	4,044	0	0	0	2,175	6,219	0	0	6,219
Lafayette	1,320	0	0	0	2,076	3,396	0	0	3,396
Kokomo	1,814	0	0	0	915	2,729	0	0	2,729
East Central	3,050	0	0	0	805	3,855	0	0	3,855
Wabash Valley	2,260	0	0	0	560	2,820	0	0	2,820
Central Indiana	5,180	0	0	0	4,700	9,880	0	0	9,880
Whitewater	1,186	0	0	0	945	2,131	0	0	2,131
Columbus	2,389	0	0	0	884	3,273	0	0	3,273
Southeast	609	0	0	0	609	1,218	0	0	1,218
Southwest	1,825	0	0	0	1,156	2,981	0	0	2,981
South Central	1,971	0	0	0	372	2,343	0	0	2,343
TOTAL PUBLIC INSTITUTIONS	94,560	42,313	27,096	35,353	32,657	231,979	33,746	9,148	274,873

TABLE 5 (continued)

1983-84 ANNUAL ENROLLMENT HEADCOUNT BY STUDENT LEVEL AND CAMPUS

	First Year	Second Year	Third Year	Fourth Year	Unclas-sifiable Under-Graduate	Total Under-Graduate	Graduate Students	Unclas-sifiable Graduate Students	Total
INDEPENDENT INSTITUTIONS									
Ancilla Domini	—[1]	—	—	—	—	—	—	—	—
Anderson College	789	545	336	338	2	2,010	223	0	2,233
Bethel College	144	133	90	150	167	684	17	0	701
Butler University	643	822	557	808	763	3,593	1,808	0	5,401
Calumet College	552	401	182	302	199	1,636	0	0	1,636
Christian Theological Sem.	—	—	—	—	—	—	—	—	—
DePauw University	626	587	503	610	62	2,388	74	51	2,513
Earlham College	—	—	—	—	—	—	—	—	—
Fort Wayne Bible College	—	—	—	—	—	—	—	—	—
Franklin College	296	152	100	138	70	756	0	0	756
Goshen College	89	264	371	537	107	1,368	0	0	1,368
Grace College	110	270	178	369	94	1,021	0	0	1,021
Grace Theological Sem.	0	0	0	0	0	0	541	194	735
Hanover College	365	255	179	220	31	1,050	0	6	1,056
Holy Cross Junior College	—	—	—	—	—	—	—	—	—
Huntington College	150	95	69	131	42	487	48	0	535
Indiana Central University	718	458	332	318	1,682	3,508	438	0	3,946
Indiana Inst. of Tech.	—	—	—	—	—	—	—	—	—
Manchester College	333	217	181	300	26	1,057	105	0	1,162
Marian College	466	292	155	112	153	1,178	1	0	1,179
Marion College	406	257	146	292	203	1,304	48	0	1,352
Oakland City College	522	103	72	84	84	865	10	16	891
Rose-Hulman Institute	333	349	299	335	2	1,318	0	25	1,343
Saint Francis College	374	240	112	214	557	1,497	440	60	1,997
Saint Joseph's College	—	—	—	—	—	—	—	—	—
St. Mary-of-the-Woods	158	138	152	257	23	728	0	0	728
Saint Mary's College	—	—	—	—	—	—	—	—	—

TABLE 5 (continued)

1983-84 ANNUAL ENROLLMENT HEADCOUNT BY STUDENT LEVEL AND CAMPUS

	First Year	Second Year	Third Year	Fourth Year	Unclassifiable Under-Graduate	Total Under-Graduate	Graduate Students	Unclassifiable Graduate Students	Total
Saint Meinrad College	—	—	—	—	—	—	—	—	—
Taylor University	171	460	356	670	192	1,849	0	19	1,868
Tri-State University	225	275	225	382	109	1,216	0	0	1,216
University of Evansville	1,456	934	782	1,544	1,565	6,281	906	0	7,187
University of Notre Dame	1,904	1,843	1,885	2,059	139	7,830	2,290	658	10,778
Valparaiso University	889	862	840	806	203	3,600	595	0	4,195
Wabash College	—	—	—	—	—	—	—	—	—
ALL INDEPENDENT INSTITUTIONS	11,719	9,952	8,102	10,976	6,475	47,224	7,544	1,029	55,797
ALL INDIANA INSTITUTIONS REPORTING	106,279	52,265	35,198	46,329	39,132	279,203	41,290	10,177	330,670

Source: Commission for Higher Education Student Information System.

[1] The notation (—) indicates that data were not available.

NOTE ON PROGRAM-RELATED DATA

Starting with 1983-84 annual data, the Commission's Student Information System began classifying programs using the National Center for Education Statistics' (NCES) publication "A Classification of Programs," usually referred to as CIP. Formerly, programs were classified in accordance with another NCES publication, "A Taxonomy of Instructional Programs in Higher Education," commonly referred to as HEGIS.

For those interested in instructional program data this change presents a slight discontinuity. The HEGIS taxonomy consists of 30 major classifications while CIP uses 50. Also, in the process of crossing over to CIP, the institutions did not all reclassify their programs in the same manner; programs that existed at several colleges with the same HEGIS classification may now reside in different CIP categories and vice versa.

In order that readers may see what kind of effect this reclassification has had upon such data, the Commission has included two versions for each program-related table — one in each classification scheme. Thus, Tables 6, 7 and 11 are displayed in A and B versions for CIP and HEGIS, respectively. In subsequent issues of the Fact Book only the CIP method will be used.

TABLE 6-A

ENROLLMENTS AT PUBLIC CAMPUSES BY PROGRAM AREA AND STUDENT LEVEL, 1983-84 ANNUAL DATA CLASSIFICATION BY CIP*

	Certificate	Associate	Baccalaureate	First Professional	Masters	Doctoral	Unclassified[1]	Total
Agribusiness & Ag. Production	0	174	872	0	96	28	13	1,183
Agricultural Sciences	0	60	1,012	0	119	126	10	1,327
Renewable Natural Resources	0	133	461	0	49	20	5	668
Architecture/Environmental Design	7	226	726	0	58	0	14	1,031
Area and Ethnic Studies	0	0	117	0	50	36	17	220
Business and Management	128	3,325	26,502	9	3,049	242	859	34,114
Business and Office	2,522	15,828	303	0	0	0	571	19,224
Marketing and Distribution	45	730	52	0	102	0	124	1,053
Communications	0	44	8,106	0	293	93	96	8,632
Communication Technologies	3	281	10	0	0	0	0	294
Computer and Information Sciences	0	621	4,921	1	429	55	206	6,233
Consumer, Personal & Misc. Services	25	36	583	0	28	0	6	678
Education	0	277	9,622	4	9,284	1,408	2,111	22,706
Engineering	0	242	6,789	0	1,129	482	438	9,080
Engineering-Related Technologies	1,479	8,617	4,175	0	54	0	378	14,703
Foreign Languages	0	12	882	0	222	183	41	1,340
Allied Health	2,931	2,701	1,084	42	1	0	75	6,834
Health Sciences	0	2,883	10,934	2,296	1,036	216	976	18,341
Home Economics	0	116	2,561	0	242	81	80	3,080
Vocational Home Economics	280	420	1,010	0	45	0	15	1,770
Industrial Arts	0	0	3	0	0	0	0	3
Law	0	81	211	1,452	20	1	30	1,795
Letters	0	17	2,097	1	597	497	113	3,322
Liberal/General Studies	1	3,131	2,228	1	6	0	62	5,429
Library and Archival Sciences	15	8	38	0	430	26	85	602
Life Sciences	0	12	3,650	4	283	574	123	4,647
Mathematics	0	37	1,656	0	311	163	71	2,238
Military Sciences	0	0	0	0	0	0	0	0
Military Technologies	0	0	0	0	0	0	0	0
Multi-Interdisciplinary Studies	11	25	1,654	0	111	143	3	1,947

TABLE 6-A (continued)

ENROLLMENTS AT PUBLIC CAMPUSES BY PROGRAM AREA AND STUDENT LEVEL, 1983-84 ANNUAL DATA
CLASSIFICATION BY CIP*

	Certificate	Associate	Baccalaureate	First Professional	Masters	Doctoral	Unclassified[1]	Total
Parks and Recreation	0	43	317	0	82	31	7	480
Basic Skills	0	0	0	0	0	0	0	0
Citizenship/Civic Activities	0	0	0	0	0	0	0	0
Health-Related Activities	0	0	0	0	19	0	0	19
Interpersonal Skills	0	19	0	0	0	0	0	19
Leisure/Recreational Activities	0	0	0	0	0	0	0	0
Personal Awareness	0	0	0	0	0	0	0	0
Philosophy and Religion	0	0	188	0	69	50	14	321
Theology	0	0	0	0	0	0	0	0
Physical Sciences	0	76	2,818	2	406	712	86	4,100
Science Technologies	0	40	2	0	0	0	0	42
Psychology	0	67	3,056	1	340	257	97	3,818
Protective Services	11	576	745	1	6	0	49	1,388
Public Affairs	0	125	802	0	601	21	62	1,611
Social Sciences	0	92	5,397	4	590	557	202	6,842
Construction Trades	111	509	0	0	0	0	128	748
Mechanics and Repairers	1,752	4,360	0	0	0	0	477	6,589
Precision Production	323	3,060	49	0	0	0	153	3,585
Transportation and Material Moving	0	82	597	0	0	0	0	679
Visual and Performing Arts	0	141	4,583	0	1,055	381	148	6,308
Unknown	329	62	28,192	61	1,831	114	34,188	64,777
TOTAL PUBLIC INSTITUTIONS	9,973	49,289	139,005	3,879	23,043	6,497	42,133	273,819

*See notes preceding Table 6-A.

TABLE 6-A (continued)

ENROLLMENTS AT INDEPENDENT CAMPUSES BY PROGRAM AREA AND STUDENT LEVEL, 1983-84 ANNUAL DATA
CLASSIFICATION BY CIP*

	Certificate	Associate	Baccalaureate	First Professional	Masters	Doctoral	Unclassified[1]	Total
Agribusiness & Ag. Production	0	0	0	0	0	0	0	0
Agricultural Sciences	0	0	0	0	0	0	0	0
Renewable Natural Resources	0	0	0	0	0	0	0	0
Architecture/Environmental Design	0	0	197	0	0	0	0	197
Area and Ethnic Studies	0	0	209	0	5	0	0	214
Business and Management	0	492	6,242	0	989	0	690	8,413
Business and Office	0	219	96	0	0	0	10	325
Marketing and Distribution	0	38	13	0	0	0	1	52
Communications	0	43	1,142	0	48	0	10	1,243
Communication Technologies	0	2	1	0	0	0	0	3
Computer and Information Sciences	0	204	1,079	0	73	0	11	1,367
Consumer, Personal & Misc. Services	0	0	0	0	0	0	0	0
Education	0	64	2,775	0	898	0	242	3,979
Engineering	0	0	3,813	0	321	64	42	4,240
Engineering-Related Technologies	0	31	7	0	0	0	0	38
Foreign Languages	0	0	254	0	13	0	4	271
Allied Health	3	86	137	1	0	0	2	229
Health Sciences	9	558	3,032	25	46	0	212	3,882
Home Economics	0	1	231	0	4	0	11	247
Vocational Home Economics	0	16	5	0	0	0	1	22
Industrial Arts	0	0	0	0	0	0	0	0
Law	0	0	77	847	2	0	0	926
Letters	0	4	835	0	64	49	12	964
Liberal/General Studies	0	189	697	0	22	0	3	911
Library and Archival Sciences	0	1	1	0	0	0	0	2
Life Sciences	0	3	1,136	0	45	38	20	1,242
Mathematics	0	1	476	0	10	29	6	522
Military Sciences	0	0	0	0	0	0	0	0
Military Technologies	0	0	0	0	0	0	0	0
Multi-Interdisciplinary Studies	0	3	221	0	15	0	4	243

TABLE 6-A (continued)

ENROLLMENTS AT INDEPENDENT CAMPUSES BY PROGRAM AREA AND STUDENT LEVEL, 1983-84 ANNUAL DATA CLASSIFICATION BY CIP*

	Certificate	Associate	Baccalaureate	First Professional	Masters	Doctoral	Unclassified[1]	Total
Parks and Recreation	0	0	67	0	0	0	0	67
Basic Skills	0	0	0	0	0	0	0	0
Citizenship/Civic Activities	0	0	0	0	0	0	0	0
Health-Related Activities	0	0	0	0	0	0	0	0
Interpersonal Skills	0	0	0	0	0	0	0	0
Leisure/Recreational Activities	0	0	0	0	0	0	0	0
Personal Awareness	0	0	0	0	0	0	0	0
Philosophy and Religion	0	3	327	0	20	49	10	409
Theology	0	190	446	621	508	66	259	2,090
Physical Sciences	0	15	695	0	76	83	12	881
Science Technologies	0	0	1	0	0	0	0	1
Psychology	0	13	1,037	0	81	46	13	1,190
Protective Services	0	105	203	0	1	0	5	314
Public Affairs	0	31	344	0	1	0	4	380
Social Sciences	0	4	2,086	0	149	133	21	2,393
Construction Trades	0	0	0	0	0	0	0	0
Mechanics and Repairers	0	146	2	0	0	0	1	149
Precision Production	0	40	3	0	0	0	0	43
Transportation and Material Moving	0	0	15	0	0	0	0	15
Visual and Performing Arts	0	104	1,139	0	108	1	33	1,385
Unknown	0	563	8,375	3	1,882	13	5,960	16,796
TOTAL INDEPENDENT INSTITUTIONS	12	3,169	37,416	1,497	5,381	571	7,599	55,645

*See notes preceding Table 6-A.

TABLE 6-B

ENROLLMENTS AT PUBLIC CAMPUSES BY PROGRAM AREA AND STUDENT LEVEL, 1983-84 ANNUAL DATA CLASSIFICATION BY HEGIS*

	Certificate	Associate	Baccalaureate	First Professional	Masters	Doctoral	Unclassified[1]	Total
Agriculture	0	70	2,125	0	250	174	27	2,646
Architecture	0	1	704	0	58	0	14	777
Area Studies	0	0	12	0	50	36	13	111
Business and Management	0	583	25,615	9	3,066	242	681	30,196
Communications	0	44	5,492	0	228	93	54	5,911
Computer Sciences	0	167	5,052	0	429	55	204	5,907
Education	0	271	9,135	1	8,931	1,238	1,998	21,574
Engineering	0	243	8,106	0	1,181	482	441	10,453
Fine Arts	0	97	4,508	0	1,053	381	138	6,177
Foreign Languages	0	11	874	0	221	183	41	1,330
Health Sciences	0	152	4,680	2,239	484	154	245	7,954
Home Economics	0	116	3,040	0	274	81	63	3,574
Law	0	20	162	1,452	20	1	29	1,684
Letters	0	17	2,390	1	708	547	125	3,788
Library Sciences	0	0	50	0	510	156	83	799
Mathematics	0	37	1,652	0	310	163	71	2,233
Physical Sciences	0	42	2,798	2	406	712	85	4,045
Psychology	0	2	3,034	1	273	257	96	3,663
Public Affairs / Svcs.	0	120	1,704	1	733	52	70	2,680
Social Sciences	0	110	5,177	4	560	571	200	6,622
Theology	0	0	0	0	0	0	0	0
Interdisc. Studies	1	3,156	3,857	1	125	145	64	7,349
Business Technology	2,253	10,329	1,609	0	0	0	447	14,638
Data Processing Tech.	610	10,387	67	0	0	0	362	11,426
Health Services Tech.	2,908	5,218	5,256	38	546	60	700	14,726
Mechanical Tech.	3,547	15,700	3,066	0	0	0	1,045	23,358
Natural Science Tech.	89	680	9	0	14	0	30	822
Public Service Tech.	169	1,127	360	0	46	0	43	1,745
Design Tech.	0	0	0	0	0	0	0	0
Unknown	396	574	34,864	126	2,305	257	34,671	73,193
TOTAL PUBLIC INSTITUTIONS	9,973	49,289	139,005	3,879	23,043	6,497	42,133	273,819

*See notes preceding Table 6-A.

TABLE 6-B (continued)

ENROLLMENTS AT INDEPENDENT CAMPUSES BY PROGRAM AREA AND STUDENT LEVEL, 1983-84 ANNUAL DATA CLASSIFICATION BY HEGIS*

	Certificate	Associate	Baccalaureate	First Professional	Masters	Doctoral	Unclassified[1]	Total
Agriculture	0	0	0	0	0	0	0	0
Architecture	0	0	197	0	0	0	0	197
Area Studies	0	0	209	0	5	0	0	214
Biological Sciences	0	3	1,102	0	45	38	20	1,208
Business and Management	0	191	4,895	0	989	0	615	6,690
Communications	0	2	976	0	48	0	9	1,035
Computer Sciences	0	64	962	0	41	0	6	1,073
Education	0	60	2,483	0	830	0	231	3,604
Engineering	0	0	3,765	0	175	64	40	4,044
Fine Arts	0	3	809	0	100	1	20	933
Foreign Languages	0	0	249	0	13	0	4	266
Health Sciences	0	0	1,698	0	30	0	88	1,816
Home Economics	0	1	160	0	0	0	4	165
Law	0	0	15	847	2	0	0	864
Letters	0	6	993	0	79	90	12	1,180
Library Sciences	0	0	0	0	0	0	0	0
Mathematics	0	1	428	0	10	29	6	474
Physical Sciences	0	1	681	0	76	83	12	853
Psychology	0	4	916	0	81	46	10	1,057
Public Affairs / Svcs.	0	2	379	0	2	0	6	389
Social Sciences	0	13	2,187	0	148	133	24	2,505
Theology	0	190	364	264	331	59	69	1,277
Interdisc. Studies	0	192	883	0	32	0	7	1,114
Business Technology	0	445	917	0	0	0	81	1,443
Data Processing Tech.	0	26	41	0	0	0	5	72
Health Services Tech.	3	576	682	1	0	0	122	1,384
Mechanical Tech.	0	178	5	0	0	0	0	183

TABLE 6-B (continued)

ENROLLMENTS AT INDEPENDENT CAMPUSES BY PROGRAM AREA AND STUDENT LEVEL, 1983-84 ANNUAL DATA CLASSIFICATION BY HEGIS*

	Certificate	Associate	Baccalaureate	First Professional	Masters	Doctoral	Unclassified[1]	Total
Natural Science Tech.	0	0	0	0	0	0	0	0
Public Service Tech.	0	139	68	0	0	0	4	211
Design Tech.	0	0	0	0	0	0	0	0
Unknown	9	1,072	11,352	385	2,344	28	6,204	21,394
TOTAL INDEPENDENT INSTITUTIONS	12	3,169	37,416	1,497	5,381	571	7,599	55,645

*See notes preceding Table 6-A.

Source: Commission for Higher Education Student Information System

[1] Includes Educational Specialist degrees.

TABLE 7-A

STUDENT CHARACTERISTICS AT PUBLIC CAMPUSES BY STUDENT LEVEL AND PROGRAM, 1983-84 ANNUAL DATA CLASSIFICATION BY CIP*

		Percent of All Students Who Are:				
	All Students	Male	Black	Other Ethnic Minority	Full-Time	Over 25
Agribusiness & Ag. Production	2,639	70.9%	0.5%	1.3%	73.0%	15.3%
Agricultural Sciences	209	77.0%	0.5%	2.9%	71.8%	6.7%
Renewable Natural Resources	329	79.0%	0.3%	0.3%	67.2%	14.6%
Architecture/Environmental Design	2,110	54.9%	2.7%	3.3%	68.5%	23.5%
Area and Ethnic Studies	4,968	59.2%	6.2%	2.3%	52.1%	30.8%
Business and Management	31,192	57.4%	6.1%	1.7%	51.9%	25.7%
Business and Office	26,042	33.0%	10.8%	2.2%	21.3%	50.2%
Marketing and Distribution	6,288	30.3%	7.9%	1.6%	29.9%	57.0%
Communications	16,561	74.2%	4.8%	2.9%	68.2%	13.7%
Communication Technologies	1,091	43.9%	2.5%	1.4%	59.4%	21.9%
Computer and Information Sciences	4,717	60.9%	8.1%	3.6%	56.8%	25.3%
Consumer, Personal & Misc. Services	4,084	23.8%	4.3%	3.3%	62.1%	25.3%
Education	20,142	28.3%	4.2%	1.5%	39.8%	48.7%
Engineering	1,541	85.9%	6.6%	8.6%	41.7%	27.2%
Engineering-Related Technologies	13,109	89.1%	7.4%	2.1%	29.4%	48.5%
Foreign Languages	1,085	32.9%	2.4%	4.6%	59.6%	32.2%
Allied Health	8,970	19.1%	9.3%	1.7%	41.3%	39.5%
Health Sciences	13,575	20.2%	7.0%	2.5%	47.2%	38.7%
Home Economics	3,104	41.5%	4.0%	1.8%	67.2%	20.7%
Vocational Home Economics	1,956	34.2%	11.9%	2.7%	42.3%	39.9%
Industrial Arts	215	61.4%	4.2%	0.0%	31.2%	49.8%
Law	3,724	53.1%	5.4%	2.5%	70.7%	32.7%
Letters	2,756	35.0%	4.2%	1.9%	51.8%	37.6%
Liberal/General Studies	5,240	42.7%	8.8%	1.3%	11.0%	61.1%
Library and Archival Sciences	604	22.2%	3.4%	1.7%	26.8%	75.2%
Life Sciences	3,362	55.9%	4.5%	4.3%	60.5%	20.2%
Mathematics	1,218	54.6%	2.5%	2.5%	61.9%	24.7%
Military Sciences	0	0.0%	0.0%	0.0%	0.0%	0.0%
Military Technologies	0	0.0%	0.0%	0.0%	0.0%	0.0%
Multi-Interdisciplinary Studies	527	57.3%	3.1%	1.7%	31.1%	60.7%

TABLE 7-A (continued)

STUDENT CHARACTERISTICS AT PUBLIC CAMPUSES BY STUDENT LEVEL AND PROGRAM, 1983-84 ANNUAL DATA CLASSIFICATION BY CIP*

		Percent of All Students Who Are:				
	All Students	Male	Black	Other Ethnic Minority	Full-Time	Over 25
Parks and Recreation	480	34.8%	4.6%	1.3%	52.9%	21.9%
Basic Skills	767	36.5%	3.8%	13.2%	0.0%	66.6%
Citizenship/Civic Activities	0	0.0%	0.0%	0.0%	0.0%	0.0%
Health-Related Activities	19	42.1%	5.3%	0.0%	47.4%	68.4%
Interpersonal Skills	19	63.2%	0.0%	0.0%	94.7%	21.1%
Leisure/Recreational Activities	0	0.0%	0.0%	0.0%	0.0%	0.0%
Personal Awareness	0	0.0%	0.0%	0.0%	0.0%	0.0%
Philosophy and Religion	259	64.1%	6.0%	1.6%	39.8%	58.3%
Theology	0	0.0%	0.0%	0.0%	0.0%	0.0%
Physical Sciences	2,490	72.7%	3.3%	3.2%	56.7%	26.0%
Science Technologies	13	46.2%	0.0%	7.7%	53.8%	30.8%
Psychology	2,884	34.8%	6.2%	2.6%	54.5%	30.2%
Protective Services	1,405	66.0%	9.5%	1.6%	52.0%	27.7%
Public Affairs	1,399	29.8%	9.7%	1.3%	49.1%	48.4%
Social Sciences	4,953	60.5%	5.9%	1.9%	54.9%	30.7%
Construction Trades	862	96.1%	4.7%	1.4%	28.5%	65.4%
Mechanics and Repairers	8,380	97.2%	10.6%	2.3%	24.1%	58.3%
Precision Production	3,922	79.1%	5.0%	1.9%	27.9%	42.3%
Transportation and Material Moving	2,125	62.3%	5.1%	4.0%	72.9%	12.2%
Visual and Performing Arts	7,023	43.7%	4.5%	2.1%	53.5%	32.5%
Unknown	56,515	47.6%	6.7%	3.0%	22.0%	38.2%
TOTAL PUBLIC INSTITUTIONS	274,873	49.6%	6.6%	2.4%	39.9%	37.2%

*See notes preceding Table 6-A.

TABLE 7-A (continued)

STUDENT CHARACTERISTICS AT INDEPENDENT CAMPUSES BY STUDENT LEVEL AND PROGRAM, 1983-84 ANNUAL DATA CLASSIFICATION BY CIP*

	All Students	Percent of All Students Who Are:				
		Male	Black	Other Ethnic Minority	Full-Time	Over 25
Agribusiness & Ag. Production	0	0.0%	0.0%	0.0%	0.0%	0.0%
Agricultural Sciences	0	0.0%	0.0%	0.0%	0.0%	0.0%
Renewable Natural Resources	0	0.0%	0.0%	0.0%	0.0%	0.0%
Architecture/Environmental Design	197	78.7%	5.8%	7.3%	90.9%	2.0%
Area and Ethnic Studies	214	53.7%	5.3%	3.4%	86.4%	4.2%
Business and Management	8,413	58.6%	4.0%	2.8%	55.3%	23.6%
Business and Office	325	21.5%	3.1%	6.8%	48.9%	25.1%
Marketing and Distribution	52	19.2%	3.8%	0.0%	55.8%	15.7%
Communications	1,243	46.3%	4.3%	1.9%	71.2%	9.9%
Communication Technologies	3	100.0%	0.0%	0.0%	33.3%	0.0%
Computer and Information Sciences	1,367	66.8%	5.1%	3.3%	58.6%	21.2%
Consumer, Personal & Misc. Services	0	0.0%	0.0%	0.0%	0.0%	0.0%
Education	3,979	24.3%	2.8%	0.8%	53.9%	27.0%
Engineering	4,240	88.2%	1.5%	2.5%	71.2%	10.5%
Engineering-Related Technologies	38	78.9%	0.0%	0.0%	86.8%	0.0%
Foreign Languages	271	29.6%	0.8%	5.4%	61.6%	6.7%
Allied Health	229	15.4%	4.5%	3.2%	64.6%	21.1%
Health Sciences	3,882	20.7%	3.5%	1.8%	53.6%	28.4%
Home Economics	247	3.2%	3.8%	0.4%	47.0%	14.3%
Vocational Home Economics	22	0.0%	4.5%	0.0%	68.2%	13.6%
Industrial Arts	0	0.0%	0.0%	0.0%	0.0%	0.0%
Law	926	63.6%	4.0%	2.9%	55.6%	24.4%
Letters	964	37.4%	1.2%	1.8%	66.8%	15.0%
Liberal/General Studies	911	43.0%	4.0%	5.0%	63.2%	30.2%
Library and Archival Sciences	2	0.0%	0.0%	0.0%	0.0%	50.0%
Life Sciences	1,242	52.7%	1.9%	3.6%	77.5%	6.8%
Mathematics	522	56.5%	1.7%	3.9%	77.6%	6.3%
Military Sciences	0	0.0%	0.0%	0.0%	0.0%	0.0%
Military Technologies	0	0.0%	0.0%	0.0%	0.0%	0.0%
Multi-Interdisciplinary Studies	243	41.6%	1.7%	2.1%	51.9%	16.5%

TABLE 7-A (continued)

STUDENT CHARACTERISTICS AT INDEPENDENT CAMPUSES BY STUDENT LEVEL AND PROGRAM, 1983-84 ANNUAL DATA CLASSIFICATION BY CIP*

		Percent of All Students Who Are:				
	All Students	Male	Black	Other Ethnic Minority	Full-Time	Over 25
Parks and Recreation	67	35.8%	1.5%	0.0%	44.8%	12.3%
Basic Skills	0	0.0%	0.0%	0.0%	0.0%	0.0%
Citizenship/Civic Activities	0	0.0%	0.0%	0.0%	0.0%	0.0%
Health-Related Activities	0	0.0%	0.0%	0.0%	0.0%	0.0%
Interpersonal Skills	0	0.0%	0.0%	0.0%	0.0%	0.0%
Leisure/Recreational Activities	0	0.0%	0.0%	0.0%	0.0%	0.0%
Personal Awareness	0	0.0%	0.0%	0.0%	0.0%	0.0%
Philosophy and Religion	409	61.9%	2.7%	1.7%	54.3%	37.2%
Theology	2,090	70.6%	1.6%	2.2%	37.1%	70.3%
Physical Sciences	881	72.0%	2.5%	2.9%	70.0%	13.8%
Science Technologies	1	0.0%	0.0%	0.0%	0.0%	0.0%
Psychology	1,190	32.8%	2.5%	3.1%	66.1%	18.4%
Protective Services	314	55.7%	10.3%	6.0%	51.0%	16.4%
Public Affairs	380	12.1%	7.4%	3.3%	41.3%	37.2%
Social Sciences	2,393	62.3%	3.2%	2.4%	72.9%	12.5%
Construction Trades	0	0.0%	0.0%	0.0%	0.0%	0.0%
Mechanics and Repairers	149	98.7%	5.4%	0.0%	49.7%	13.0%
Precision Production	43	97.7%	14.0%	0.0%	55.8%	16.7%
Transportation and Material Moving	15	66.7%	0.0%	0.0%	80.0%	0.0%
Visual and Performing Arts	1,385	38.8%	3.6%	3.2%	65.2%	13.9%
Unknown	16,948	43.6%	3.8%	2.2%	32.1%	37.1%
TOTAL INDEPENDENT INSTITUTIONS	55,797	49.1%	3.4%	2.4%	51.6%	26.7%

*See notes preceding Table 6-A.

TABLE 7-B

STUDENT CHARACTERISTICS AT PUBLIC CAMPUSES BY STUDENT LEVEL AND PROGRAM, 1983-84 ANNUAL DATA CLASSIFICATION BY HEGIS*

		Percent of All Students Who Are:				
	All Students	Male	Black	Other Ethnic Minority	Full-Time	Over 25
Agriculture	2,646	72.0%	0.4%	1.2%	74.2%	15.7%
Architecture	777	69.8%	1.2%	2.3%	72.8%	13.8%
Area Studies	111	58.6%	1.8%	4.6%	45.0%	64.9%
Biological Sciences	4,430	55.0%	4.2%	4.1%	65.7%	19.9%
Business and Management	30,198	57.2%	5.7%	1.9%	55.5%	23.3%
Communications	5,911	45.1%	7.4%	1.5%	72.1%	10.1%
Computer Sciences	5,907	67.0%	6.8%	3.6%	61.8%	22.1%
Education	21,574	27.8%	4.2%	1.4%	33.9%	54.7%
Engineering	10,453	85.6%	3.7%	4.1%	63.0%	18.6%
Fine Arts	6,178	43.9%	4.1%	2.4%	63.6%	26.0%
Foreign Languages	1,330	29.9%	2.5%	5.2%	59.1%	30.8%
Health Sciences	7,955	39.3%	4.2%	3.2%	69.5%	26.2%
Home Economics	3,574	17.6%	4.3%	1.7%	74.0%	12.9%
Law	1,684	60.5%	5.2%	2.7%	78.5%	42.4%
Letters	3,789	38.1%	4.4%	1.8%	48.7%	41.3%
Library Sciences	799	34.5%	2.0%	2.5%	35.4%	78.3%
Mathematics	2,233	57.5%	2.3%	2.8%	61.7%	25.9%
Physical Sciences	4,045	73.8%	2.5%	2.8%	62.7%	26.0%
Psychology	3,663	34.0%	5.6%	2.9%	56.8%	29.8%
Public Affairs / Svcs.	2,680	40.8%	8.4%	1.3%	53.7%	35.1%
Social Sciences	6,622	56.2%	5.9%	2.1%	57.7%	29.7%
Theology	0	0.0%	0.0%	0.0%	0.0%	0.0%
Interdisc. Studies	7,350	46.4%	7.6%	2.0%	27.2%	50.0%
Business Technology	14,638	33.5%	14.8%	1.7%	30.5%	42.7%
Data Processing Tech.	11,426	48.6%	10.9%	2.7%	26.9%	47.1%
Health Services Tech.	14,732	7.6%	8.3%	1.9%	40.2%	44.7%
Mechanical Tech.	23,358	93.9%	8.3%	2.5%	35.0%	44.7%
Natural Science Tech.	822	46.6%	5.3%	2.2%	43.6%	30.3%
Public Service Tech.	1,745	53.6%	10.9%	1.4%	48.0%	27.4%
Design Tech.	0	0.0%	0.0%	0.0%	0.0%	0.0%
Unknown	74,237	46.3%	6.5%	2.7%	17.8%	43.3%
TOTAL PUBLIC INSTITUTIONS	274,867	49.6%	6.6%	2.4%	39.9%	37.2%

*See notes preceding Table 6-A.

TABLE 7-B (continued)

STUDENT CHARACTERISTICS AT INDEPENDENT CAMPUSES BY STUDENT LEVEL AND PROGRAM, 1983-84 ANNUAL DATA CLASSIFICATION BY HEGIS*

		Percent of All Students Who Are:				
	All Students	Male	Black	Other Ethnic Minority	Full-Time	Over 25
Agriculture	0	0.0%	0.0%	0.0%	0.0%	0.0%
Architecture	197	78.7%	5.8%	7.3%	90.9%	2.0%
Area Studies	214	53.7%	5.3%	3.4%	86.4%	4.2%
Biological Sciences	1,208	52.6%	2.0%	3.7%	77.5%	7.0%
Business and Management	6,690	58.8%	3.3%	2.0%	60.1%	23.1%
Communications	1,035	43.1%	3.3%	1.6%	72.3%	9.4%
Computer Sciences	1,073	69.8%	4.3%	1.3%	69.1%	16.4%
Education	3,604	22.4%	2.9%	0.8%	54.7%	27.2%
Engineering	4,044	90.6%	1.6%	2.6%	73.6%	7.6%
Fine Arts	933	38.6%	3.2%	3.4%	69.3%	13.6%
Foreign Languages	266	29.8%	0.8%	5.5%	62.0%	6.8%
Health Sciences	1,816	15.8%	3.0%	1.5%	48.4%	21.3%
Home Economics	165	1.8%	4.4%	0.6%	63.0%	13.5%
Law	864	66.3%	4.0%	3.0%	55.3%	25.3%
Letters	1,180	46.9%	1.5%	1.9%	68.1%	19.1%
Library Sciences	0	0.0%	0.0%	0.0%	0.0%	0.0%
Mathematics	474	54.6%	1.7%	4.1%	76.2%	7.0%
Physical Sciences	853	73.0%	1.5%	2.8%	70.3%	13.9%
Psychology	1,057	31.9%	2.6%	2.9%	64.6%	19.8%
Public Affairs / Svcs.	389	17.0%	5.4%	2.2%	40.4%	29.3%
Social Sciences	2,505	61.4%	3.0%	2.4%	73.1%	12.3%
Theology	1,277	59.1%	2.1%	2.9%	34.6%	71.0%
Interdisc. Studies	1,114	41.9%	3.5%	4.5%	60.4%	27.9%
Business Technology	1,443	51.5%	7.4%	7.3%	43.2%	31.2%
Data Processing Tech.	72	41.7%	1.4%	0.0%	43.1%	33.8%
Health Services Tech.	1,384	4.5%	5.0%	0.3%	46.4%	51.0%
Mechanical Tech.	183	92.9%	11.5%	1.1%	55.7%	14.5%

TABLE 7-B (continued)

STUDENT CHARACTERISTICS AT INDEPENDENT CAMPUSES BY STUDENT LEVEL AND PROGRAM, 1983-84 ANNUAL DATA CLASSIFICATION BY HEGIS*

		Percent of All Students Who Are:				
	All Students	Male	Black	Other Ethnic Minority	Full-Time	Over 25
Natural Science Tech.	0	0.0%	0.0%	0.0%	0.0%	0.0%
Public Service Tech.	211	41.7%	14.3%	10.5%	40.8%	31.9%
Design Tech.	0	0.0%	0.0%	0.0%	0.0%	0.0%
Unknown	21,546	46.2%	3.6%	2.3%	35.8%	34.7%
TOTAL INDEPENDENT INSTITUTIONS	55,797	49.1%	3.4%	2.4%	51.6%	26.7%

*See notes preceding Table 6-A.

Source: Commission for Higher Education Student Information System. Reported enrollments for Indiana public institutions are comprehensive; reported enrollments for independent institutions cover 24 institutions. Student origin is determined from the student's zipcode at the time of entry to an institution.

TABLE 8

1983-84 ANNUAL ENROLLMENT BY ORIGIN OF STUDENT AND CONTROL OF INSTITUTION

		Percent of All Students Who Are:					
	All Students	Male	Black	Other Ethnic Minority	Full-Time	Over 25	On-Campus
PUBLIC INSTITUTIONS							
Indiana	241,889	48.8%	7.0%	2.2%	37.4%	38.4%	14.7%
Top 5 States							
Illinois	7,125	52.9%	4.8%	2.1%	68.5%	14.1%	44.2%
Ohio	3,152	50.4%	4.4%	1.2%	65.9%	19.8%	45.3%
Kentucky	1,433	60.7%	6.5%	1.5%	50.3%	35.9%	27.4%
Michigan	1,374	51.9%	6.5%	1.5%	58.2%	26.1%	36.4%
New York	1,354	57.7%	4.8%	3.6%	68.3%	18.0%	50.4%
All States (U.S.)	265,306	49.3%	6.8%	2.3%	39.9%	36.7%	17.3%
Top 5 Countries							
Malaysia	903	58.6%	0.1%	4.1%	63.9%	29.6%	26.1%
Taiwan	530	56.2%	0.0%	3.4%	57.5%	73.5%	75.8%
Korea, Republic of	357	68.9%	0.0%	6.2%	55.5%	78.0%	70.9%
Saudi Arabia	305	94.8%	0.0%	0.7%	40.3%	68.5%	28.5%
Nigeria	273	84.2%	2.6%	0.0%	65.2%	75.4%	28.9%
All Countries (Non-U.S.)	6,637	67.8%	0.6%	4.7%	54.9%	52.3%	45.5%
Unclassifiable	2,930	37.7%	5.0%	3.7%	15.0%	50.0%	11.9%
TOTAL	274,873	49.6%	6.6%	2.4%	39.9%	37.2%	18.0%

TABLE 8 (continued)

1983-84 ANNUAL ENROLLMENT BY ORIGIN OF STUDENT AND CONTROL OF INSTITUTION

		Percent of All Students Who Are:					
	All Students	Male	Black	Other Ethnic Minority	Full-Time	Over 25	On-Campus
INDEPENDENT INSTITUTIONS							
Indiana	30,854	42.9%	4.0%	2.1%	45.0%	33.1%	34.0%
Top 5 States							
Illinois	4,720	50.6%	3.2%	1.7%	53.6%	13.6%	61.7%
Ohio	2,887	55.7%	2.1%	1.1%	72.9%	10.6%	71.6%
Michigan	2,139	54.1%	2.6%	0.9%	62.4%	15.2%	65.0%
New York	1,290	68.1%	2.8%	3.0%	75.7%	9.7%	72.5%
Pennsylvania	1,290	62.1%	0.9%	0.9%	76.4%	12.0%	70.7%
All States (U.S.)	51,559	49.0%	3.5%	2.4%	53.9%	24.9%	47.8%
Top 5 Countries							
Canada	136	61.0%	2.1%	0.0%	56.6%	41.5%	55.2%
India	60	80.0%	0.0%	21.4%	51.7%	33.3%	20.3%
Jordan	43	97.7%	0.0%	0.0%	53.5%	9.5%	16.3%
China	39	66.7%	0.0%	0.0%	74.4%	74.4%	41.0%
Venezuela	36	38.9%	0.0%	21.9%	77.8%	19.4%	55.6%
All Countries (Non-U.S.)	1,116	70.3%	1.5%	5.9%	60.9%	31.9%	42.9%
Unclassifiable	3,122	43.2%	2.7%	0.8%	9.7%	57.9%	3.2%
TOTAL	55,797	49.1%	3.4%	2.4%	51.6%	26.7%	45.3%

Source: Commission for Higher Education Student Information System. Reported enrollments for Indiana public institutions are comprehensive; reported enrollments for independent institutions cover 24 institutions. Student origin is determined from the student's zipcode at the time of entry to an institution.

TABLE 9

STUDENT CHARACTERISTICS BY COUNTY OF ORIGIN, 1983-84 ANNUAL DATA

County	Number Counted	Male	On-Campus	Black	Other Minority	Full-Time	Over 25
Adams	1,035	50.1%	21.6%	0.0%	1.2%	41.6%	33.9%
Allen	19,126	48.5%	11.1%	6.8%	1.7%	33.5%	40.8%
Bartholomew	2,655	48.9%	21.3%	1.7%	1.1%	39.7%	35.6%
Benton	433	54.7%	27.3%	0.2%	1.4%	48.0%	25.8%
Blackford	538	49.4%	26.8%	0.2%	0.9%	47.0%	31.7%
Boone	1,913	45.1%	23.9%	0.2%	1.0%	41.9%	34.1%
Brown	345	46.1%	20.9%	0.0%	0.3%	40.0%	46.3%
Carroll	601	50.7%	23.3%	0.2%	0.5%	41.8%	32.6%
Cass	1,661	45.8%	21.2%	0.9%	1.0%	38.0%	40.7%
Clark	4,142	48.1%	7.4%	2.7%	1.3%	33.4%	38.5%
Clay	1,021	48.2%	11.0%	0.5%	0.7%	43.3%	34.7%
Clinton	1,207	48.6%	20.9%	0.3%	0.9%	39.8%	39.0%
Crawford	222	41.0%	12.6%	0.0%	0.9%	34.7%	43.2%
Daviess	991	45.3%	18.6%	0.9%	0.5%	46.4%	31.5%
Dearborn	813	40.3%	30.0%	0.4%	0.6%	44.0%	30.1%
Decatur	772	51.4%	31.0%	0.1%	0.7%	47.9%	29.7%
De Kalb	1,333	50.6%	16.1%	0.0%	0.4%	35.3%	37.5%
Delaware	8,512	47.9%	15.6%	4.7%	0.9%	46.3%	35.5%
Dubois	1,847	43.9%	20.2%	0.1%	0.4%	43.2%	19.5%
Elkhart	3,606	48.2%	25.2%	1.2%	1.8%	42.1%	33.9%
Fayette	1,029	50.8%	19.7%	2.2%	0.5%	33.5%	43.9%
Floyd	3,209	46.9%	10.9%	2.8%	1.0%	35.4%	37.5%
Fountain	518	47.7%	31.7%	0.0%	0.8%	51.5%	30.4%
Franklin	417	48.4%	29.6%	0.0%	0.7%	45.1%	33.6%
Fulton	537	46.9%	26.0%	0.6%	1.9%	41.9%	34.3%

TABLE 9 (continued)

STUDENT CHARACTERISTICS BY COUNTY OF ORIGIN, 1983-84 ANNUAL DATA

County	Number Counted	Male	On-Campus	Black	Other Minority	Full-Time	Over 25
Gibson	1,264	48.3%	14.7%	1.7%	0.4%	47.6%	28.4%
Grant	3,033	48.3%	30.8%	4.8%	1.7%	42.8%	39.0%
Greene	1,094	45.9%	19.2%	0.0%	0.6%	42.4%	37.6%
Hamilton	5,001	45.3%	27.2%	0.5%	1.5%	45.2%	30.5%
Hancock	2,135	47.8%	22.0%	0.1%	1.5%	39.8%	39.1%
Harrison	975	45.4%	10.6%	0.8%	0.8%	37.9%	35.4%
Hendricks	3,424	46.1%	21.0%	0.2%	1.1%	38.5%	39.1%
Henry	2,052	47.4%	20.9%	1.2%	0.7%	42.5%	39.7%
Howard	5,711	51.4%	14.9%	5.4%	2.0%	30.5%	38.8%
Huntington	1,545	49.1%	23.0%	0.3%	0.7%	35.0%	38.7%
Jackson	1,234	48.5%	26.0%	0.3%	0.9%	43.6%	31.0%
Jasper	738	47.7%	25.4%	0.1%	1.1%	42.7%	33.5%
Jay	769	45.8%	24.1%	0.0%	0.4%	51.5%	28.7%
Jefferson	1,425	47.5%	20.6%	0.9%	1.1%	36.3%	42.5%
Jennings	617	44.4%	18.3%	1.2%	1.0%	39.4%	39.9%
Johnson	3,775	46.1%	19.4%	0.8%	1.7%	36.3%	37.4%
Knox	2,232	45.0%	8.0%	0.6%	0.4%	42.0%	35.4%
Kosciusko	2,320	49.4%	18.8%	0.6%	1.4%	32.7%	44.8%
Lagrange	455	44.8%	29.0%	0.2%	0.4%	47.7%	31.0%
Lake	26,928	47.6%	12.5%	21.2%	7.8%	34.9%	35.1%
La Porte	4,631	50.7%	18.0%	7.1%	1.4%	33.7%	37.5%
Lawrence	1,476	47.0%	22.4%	0.1%	0.3%	42.8%	34.4%
Madison	5,835	49.2%	21.0%	7.7%	0.6%	43.5%	39.1%
Marion	44,975	46.4%	16.5%	14.2%	2.3%	36.1%	40.2%
Marshall	1,286	50.9%	29.7%	0.4%	1.8%	42.5%	35.1%

TABLE 9 (continued)

STUDENT CHARACTERISTICS BY COUNTY OF ORIGIN, 1983-84 ANNUAL DATA

County	Number Counted	Male	On-Campus	Black	Other Minority	Full-Time	Over 25
Martin	603	42.6%	17.2%	0.0%	0.8%	42.6%	30.0%
Miami	1,445	51.1%	19.4%	2.6%	2.0%	34.4%	41.8%
Monroe	9,397	49.9%	15.7%	3.0%	2.6%	45.8%	44.8%
Montgomery	1,271	47.5%	24.3%	0.4%	0.7%	42.0%	36.4%
Morgan	2,039	45.1%	18.0%	0.0%	1.5%	34.6%	41.4%
Newton	294	46.9%	32.8%	0.3%	1.7%	54.4%	24.1%
Noble	1,056	49.9%	22.7%	0.0%	1.0%	39.4%	37.8%
Ohio	87	34.5%	18.4%	0.0%	1.1%	44.8%	33.3%
Orange	488	46.3%	23.6%	0.0%	0.6%	47.3%	27.4%
Owen	436	45.0%	15.6%	0.9%	1.2%	38.8%	40.0%
Parke	552	48.2%	16.7%	0.0%	0.0%	45.7%	34.0%
Perry	573	48.0%	21.6%	0.2%	0.4%	41.0%	29.6%
Pike	437	44.2%	15.6%	0.2%	0.2%	47.6%	27.6%
Porter	6,690	49.5%	16.3%	0.4%	2.7%	32.8%	39.3%
Posey	991	45.1%	12.9%	1.2%	0.2%	41.8%	29.4%
Pulaski	418	44.0%	28.7%	0.0%	0.0%	47.8%	27.2%
Putnam	1,083	46.3%	26.6%	0.7%	0.8%	43.9%	33.5%
Randolph	1,104	48.6%	18.7%	0.1%	0.8%	42.6%	36.3%
Ripley	778	45.8%	38.6%	0.1%	1.2%	53.1%	27.5%
Rush	563	47.2%	31.3%	0.5%	0.4%	49.0%	31.7%
Saint Joseph	14,720	48.9%	16.5%	6.7%	1.6%	33.6%	38.9%
Scott	655	45.8%	14.4%	0.0%	2.0%	35.0%	40.9%
Shelby	1,368	43.6%	23.0%	0.8%	0.6%	39.1%	36.1%
Spencer	617	48.4%	14.3%	1.0%	1.0%	40.7%	22.1%
Starke	493	45.0%	30.3%	0.2%	0.4%	42.6%	29.8%

TABLE 9 (continued)

STUDENT CHARACTERISTICS BY COUNTY OF ORIGIN, 1983-84 ANNUAL DATA

County	Number Counted	Male	On-Campus	Black	Other Minority	Full-Time	Over 25
Steuben	944	51.7%	21.0%	0.2%	0.8%	39.8%	35.0%
Sullivan	900	52.9%	14.4%	0.0%	0.2%	40.1%	39.4%
Switzerland	142	40.8%	16.2%	0.0%	1.4%	28.2%	48.2%
Tippecanoe	10,653	54.6%	17.4%	1.5%	3.0%	46.9%	40.0%
Tipton	625	48.2%	22.1%	0.0%	0.7%	41.4%	32.5%
Union	235	46.8%	17.4%	1.7%	0.4%	34.5%	31.9%
Vanderburgh	7,904	48.9%	10.5%	4.4%	1.0%	38.0%	31.2%
Vermillion	553	43.9%	17.4%	0.4%	1.3%	47.0%	34.6%
Vigo	6,686	50.7%	8.7%	5.8%	1.8%	41.1%	40.2%
Wabash	1,267	47.4%	29.0%	0.2%	0.6%	41.5%	40.1%
Warren	174	52.3%	27.0%	0.0%	0.6%	49.4%	33.5%
Warrick	1,825	48.4%	14.0%	1.0%	0.9%	40.9%	27.9%
Washington	628	41.4%	15.0%	0.0%	2.3%	38.7%	33.4%
Wayne	4,035	48.0%	13.7%	5.0%	1.1%	27.8%	43.6%
Wells	949	49.6%	17.2%	0.1%	0.8%	36.4%	40.0%
White	942	51.5%	21.5%	0.1%	0.5%	41.9%	35.3%
Whitley	1,173	47.1%	11.8%	0.1%	0.3%	29.8%	46.3%
Unknown Indiana	1,537	47.0%	22.8%	4.2%	2.2%	31.8%	45.4%
TOTAL INDIANA	272,743	48.1%	16.8%	6.7%	2.2%	38.2%	37.8%
Out of State	51,875	57.9%	53.8%	3.5%	3.5%	64.7%	21.6%
Unknown	6,052	40.4%	7.5%	3.8%	2.2%	12.3%	54.1%
ALL STUDENTS	330,670	49.5%	22.5%	6.1%	2.4%	41.9%	35.5%

Source: Commission for Higher Education Student Information System

TABLE 10

DEGREES AWARDED BY CAMPUS AND DEGREE TYPE, 1983-84[1]

	Certificate	Associate	Bachelors	Masters	Specialist	Doctoral	Total
INDIANA UNIVERSITY	402	857	6,264	2,781	49	1,358	11,711
Bloomington	77	45	4,222	1,751	46	681	6,822
East	0	54	13	1	0	0	68
Kokomo	6	119	69	17	0	0	211
Northwest	59	211	210	124	0	1	605
South Bend	69	79	337	242	0	0	727
Southeast	32	76	291	69	0	0	468
IUPUI-Health	26	174	358	153	0	436	1,147
IUPUI-NonHealth	133	99	764	424	3	240	1,663
PURDUE UNIVERSITY	32	1,881	6,365	1,501	7	469	10,255
West Lafayette	0	610	5,329	1,168	7	469	7,583
Calumet	0	425	490	116	0	0	1,031
North Central	0	193	57	0	0	0	250
IUPU-Ft. Wayne	32	653	489	217	0	0	1,391
INDIANA STATE UNIVERSITY	0	202	1,897	430	16	23	2,568
Terre Haute	0	129	1,591	430	16	23	2,189
Evansville	0	73	306	0	0	0	379
BALL STATE UNIVERSITY	0	152	2,395	742	9	21	3,319
VINCENNES UNIVERSITY	76	1,245	0	0	0	0	1,321

TABLE 10 (continued)

DEGREES AWARDED BY CAMPUS AND DEGREE TYPE, 1983-84

	Certificate	Associate	Bachelors	Masters	Specialist	Doctoral	Total
INDIANA VOCATIONAL TECHNICAL COLLEGE	2,140	2,255	0	0	0	0	4,395
Northwest	293	146	0	0	0	0	439
North Central	75	194	0	0	0	0	269
Northeast	275	274	0	0	0	0	549
Lafayette	155	159	0	0	0	0	314
Kokomo	218	161	0	0	0	0	379
East Central	126	261	0	0	0	0	387
Wabash Valley	164	177	0	0	0	0	341
Central Indiana	256	309	0	0	0	0	565
Whitewater	115	86	0	0	0	0	201
Columbus	146	137	0	0	0	0	283
Southeast	60	24	0	0	0	0	84
Southwest	118	166	0	0	0	0	284
South Central	139	161	0	0	0	0	300
TOTAL PUBLIC INSTITUTIONS	2,650	6,592	16,921	5,454	81	1,871	33,569

TABLE 10 (continued)

DEGREES AWARDED BY CAMPUS AND DEGREE TYPE, 1983-84

	Certificate	Associate	Bachelors	Masters	Specialist	Doctoral	Total
INDEPENDENT INSTITUTIONS							
Butler University	0	58	406	229	9	0	702
Calumet College	23	66	69	0	0	0	158
DePauw University	0	0	538	22	0	0	560
Franklin College	0	0	103	0	0	0	103
Goshen College	0	0	276	0	0	0	276
Grace College	1	15	170	0	0	0	186
Grace Theological Seminary	12	0	0	66	0	0	78
Hanover College	0	0	191	0	0	0	191
Huntington College	2	14	88	13	0	0	117
Indiana Central University	0	147	191	84	0	0	422
Manchester College	0	24	187	8	0	0	219
Marian College	0	74	77	0	0	0	151
Oakland City College	90	24	62	0	0	0	176
St. Mary-of-the-Woods College	0	2	131	0	0	0	133
Taylor University	0	18	308	0	0	0	326
Tri-State University	0	2	188	0	0	0	190
University of Evansville	1	110	588	163	0	0	862
University of Notre Dame	0	0	1,892	398	0	236	2,526
Valparaiso University	0	1	714	49	0	90	854
TOTAL INDEPENDENT INSTITUTIONS	129	555	6,179	1,032	9	326	8,230
ALL INDIANA INSTITUTIONS REPORTING	2,779	7,147	23,100	6,486	90	2,197	41,799

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[1] These figures reflect the first two degrees granted to students within the school year. Additional degrees conferred are not counted.

Source: Commission for Higher Education Student Information System.

TABLE 11-A

DEGREES AWARDED AT PUBLIC CAMPUSES BY PROGRAM AREA AND LEVEL, 1983-84 ANNUAL DATA CLASSIFICATION BY CIP*

	Certificate	Associate	Bachelors	Masters	Specialist	Doctorate	Total
Agribusiness & Ag. Production	13	51	151	26	0	5	246
Agricultural Sciences	0	7	245	34	0	36	322
Renewable Natural Resources	0	27	85	18	0	5	135
Architecture/Environmental Design	5	32	116	10	0	5	168
Area and Ethnic Studies	0	0	415	41	0	9	465
Business and Management	15	549	3,890	825	0	32	5,311
Business and Office	777	1,415	128	0	0	0	2,320
Marketing and Distribution	7	47	266	227	16	14	577
Communications	0	11	1,160	73	0	8	1,252
Communication Technologies	1	38	60	29	0	0	128
Computer and Information Sciences	0	90	473	169	0	7	739
Consumer, Personal & Misc. Services	5	5	95	10	0	0	115
Education	0	27	1,253	1,769	60	164	3,273
Engineering	0	17	1,442	373	0	102	1,934
Engineering-Related Technologies	259	1,184	633	12	0	0	2,088
Foreign Languages	0	3	196	60	0	20	279
Allied Health	1,111	536	135	16	0	0	1,798
Health Sciences	1	674	973	281	0	611	2,540
Home Economics	0	18	447	57	0	7	529
Vocational Home Economics	73	62	210	20	0	1	366
Industrial Arts	0	0	33	7	0	0	40
Law	0	15	152	40	0	448	655
Letters	0	0	322	168	0	62	552
Liberal/General Studies	12	310	275	0	0	0	597
Library and Archival Sciences	1	0	7	147	5	6	166
Life Sciences	0	0	444	72	0	74	590
Mathematics	0	2	218	62	0	17	299
Military Sciences	0	0	0	0	0	0	0
Military Technologies	0	0	0	0	0	0	0
Multi-Interdisciplinary Studies	0	6	41	44	0	6	97
Parks and Recreation	0	17	59	34	0	5	115

TABLE 11-A (continued)

DEGREES AWARDED AT PUBLIC CAMPUSES BY PROGRAM AREA AND LEVEL, 1983-84 ANNUAL DATA CLASSIFICATION BY CIP*

	Certificate	Associate	Bachelors	Masters	Specialist	Doctorate	Total
Basic Skills	0	0	0	0	0	0	0
Citizenship/Civic Activities	0	0	0	0	0	0	0
Health-Related Activities	0	0	0	0	0	0	0
Interpersonal Skills	0	9	0	0	0	0	9
Leisure/Recreational Activities	0	0	0	0	0	0	0
Personal Awareness	0	0	0	0	0	0	0
Philosophy and Religion	0	0	43	8	0	2	53
Theology	0	0	0	4	0	0	4
Physical Sciences	0	45	328	99	0	99	571
Science Technologies	0	8	0	0	0	0	8
Psychology	0	10	395	76	0	31	512
Protective Services	5	111	110	7	0	0	233
Public Affairs	0	15	508	234	0	2	759
Social Sciences	1	11	838	115	0	61	1,026
Construction Trades	57	70	0	0	0	0	127
Mechanics and Repairers	246	514	0	0	0	0	760
Precision Production	53	482	0	0	0	0	535
Transportation and Material Moving	0	6	101	1	0	0	108
Visual and Performing Arts	0	61	596	280	0	32	969
Unknown	8	107	78	6	0	0	199
TOTAL PUBLIC INSTITUTIONS	2,650	6,592	16,921	5,454	81	1,871	33,569

*See notes preceding Table 6-A.

TABLE 11-A (continued)

DEGREES AWARDED AT INDEPENDENT CAMPUSES BY PROGRAM AREA AND LEVEL, 1983-84 ANNUAL DATA CLASSIFICATION BY CIP*

	Certificate	Associate	Bachelors	Masters	Specialist	Doctorate	Total
Agribusiness & Ag. Production	0	0	0	0	0	0	0
Agricultural Sciences	0	0	0	0	0	0	0
Renewable Natural Resources	0	0	0	0	0	0	0
Architecture/Environmental Design	0	0	56	0	0	0	56
Area and Ethnic Studies	0	0	76	0	0	0	76
Business and Management	0	68	1,179	233	0	0	1,480
Business and Office	4	26	6	0	0	0	36
Marketing and Distribution	0	4	0	0	0	0	4
Communications	0	0	185	12	0	0	197
Communication Technologies	0	4	0	0	0	0	4
Computer and Information Sciences	3	27	98	0	0	0	128
Consumer, Personal & Misc. Services	0	0	0	0	0	0	0
Education	1	25	452	196	9	0	683
Engineering	0	0	582	95	0	10	687
Engineering-Related Technologies	0	0	0	0	0	0	0
Foreign Languages	0	0	69	9	0	0	78
Allied Health	0	28	23	0	0	0	51
Health Sciences	0	146	420	0	0	0	566
Home Economics	0	0	36	0	0	0	36
Vocational Home Economics	0	1	0	0	0	0	1
Industrial Arts	0	0	0	0	0	0	0
Law	0	1	7	0	0	160	168
Letters	0	0	224	14	0	9	247
Liberal/General Studies	0	48	88	6	0	0	142
Library and Archival Sciences	0	1	0	0	0	0	1
Life Sciences	0	0	234	9	0	2	245
Mathematics	0	1	100	6	0	5	112
Military Sciences	0	0	0	0	0	0	0
Military Technologies	0	0	0	0	0	0	0
Multi-Interdisciplinary Studies	0	0	14	8	0	0	22
Parks and Recreation	0	0	7	0	0	0	7

TABLE 11-A (continued)

DEGREES AWARDED AT INDEPENDENT CAMPUSES BY PROGRAM AREA AND LEVEL, 1983-84 ANNUAL DATA CLASSIFICATION BY CIP*

	Certificate	Associate	Bachelors	Masters	Specialist	Doctorate	Total
Basic Skills	0	0	0	0	0	0	0
Citizenship/Civic Activities	0	0	0	0	0	0	0
Health-Related Activities	0	0	0	0	0	0	0
Interpersonal Skills	0	0	0	0	0	0	0
Leisure/Recreational Activities	0	0	0	0	0	0	0
Personal Awareness	0	0	0	0	0	0	0
Philosophy and Religion	0	0	46	8	0	7	61
Theology	17	3	63	87	0	4	174
Physical Sciences	0	1	140	16	0	14	171
Science Technologies	0	3	0	0	0	0	3
Psychology	0	5	258	30	0	6	299
Protective Services	1	11	12	0	0	0	24
Public Affairs	0	6	54	0	0	0	60
Social Sciences	0	2	596	48	0	19	665
Construction Trades	0	0	0	0	0	0	0
Mechanics and Repairers	68	1	0	0	0	0	69
Precision Production	22	2	0	0	0	0	24
Transportation and Material Moving	0	0	0	0	0	0	0
Visual and Performing Arts	12	4	191	97	0	0	304
Unknown	1	137	963	158	0	90	1,349
TOTAL INDEPENDENT INSTITUTIONS	129	555	6,179	1,032	9	326	8,230

*See notes preceding Table 6-A.

TABLE 11-B

DEGREES AWARDED AT PUBLIC CAMPUSES BY PROGRAM AREA AND LEVEL, 1983-84 ANNUAL DATA CLASSIFICATION BY HEGIS*

	Certificate	Associate	Bachelors	Masters	Specialist	Doctorate	Total
Agriculture	0	7	446	75	0	46	574
Architecture	0	0	129	10	0	5	144
Area Studies	0	0	2	10	0	9	21
Biological Sciences	0	3	441	70	1	73	588
Business and Management	7	70	4,037	851	0	32	4,997
Communications	0	11	898	48	0	8	965
Computer Sciences	0	0	787	217	0	7	1,011
Education	0	27	1,349	1,704	54	148	3,282
Engineering	0	18	1,630	386	0	102	2,136
Fine Arts	0	56	582	281	0	32	951
Foreign Languages	0	3	199	60	0	20	282
Health Sciences	3	13	609	161	0	602	1,388
Home Economics	0	18	549	69	0	7	643
Law	0	2	93	22	0	446	563
Letters	0	1	830	476	16	85	1,408
Library Sciences	0	0	12	209	10	20	251
Mathematics	0	2	221	67	0	18	308
Physical Sciences	0	1	324	104	0	98	527
Psychology	0	0	395	76	0	31	502
Public Affairs / Svcs.	0	23	615	246	0	2	886
Social Sciences	1	16	968	123	0	63	1,171
Theology	0	0	0	0	0	0	0
Interdisc. Studies	12	321	395	49	0	7	784
Business Technology	716	1,308	341	0	0	0	2,365
Data Processing Tech.	129	905	3	0	0	0	1,037
Health Services Tech.	1,110	1,178	500	136	0	10	2,934
Mechanical Tech.	599	2,132	565	0	0	0	3,296
Natural Science Tech.	53	255	0	3	0	0	311
Public Service Tech.	20	222	1	1	0	0	244
Design Tech.	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0
TOTAL PUBLIC INSTITUTIONS	2,650	6,592	16,921	5,454	81	1,871	33,569

*See notes preceding Table 6-A.

TABLE 11-B (continued)

DEGREES AWARDED AT INDEPENDENT CAMPUSES BY PROGRAM AREA AND LEVEL, 1983-84 ANNUAL DATA CLASSIFICATION BY HEGIS*

	Certificate	Associate	Bachelors	Masters	Specialist	Doctorate	Total
Agriculture	0	0	0	0	0	0	0
Architecture	0	0	56	0	0	0	56
Area Studies	0	0	76	0	0	0	76
Biological Sciences	0	0	218	9	0	2	229
Business and Management	0	37	973	233	0	0	1,243
Communications	0	0	156	12	0	0	168
Computer Sciences	0	10	98	0	0	0	108
Education	0	24	411	194	9	0	638
Engineering	0	0	579	66	0	10	655
Fine Arts	0	2	139	32	0	0	173
Foreign Languages	0	0	68	9	0	0	77
Health Sciences	0	0	158	0	0	0	158
Home Economics	0	0	32	0	0	0	32
Law	0	1	0	0	0	160	161
Letters	0	0	243	18	0	15	276
Library Sciences	0	0	0	0	0	0	0
Mathematics	0	1	72	6	0	5	84
Physical Sciences	0	0	139	16	0	14	169
Psychology	0	1	220	30	0	6	257
Public Affairs / Svcs.	0	1	47	0	0	0	48
Social Sciences	0	6	632	48	0	19	705
Theology	17	2	32	87	0	4	142
Interdisc. Studies	0	48	105	14	0	0	167
Business Technology	2	53	122	0	0	0	177
Data Processing Tech.	0	7	0	0	0	0	7
Health Services Tech.	0	155	97	0	0	0	252
Mechanical Tech.	87	3	0	0	0	0	90

TABLE 11-B (continued)

DEGREES AWARDED AT INDEPENDENT CAMPUSES BY PROGRAM AREA AND LEVEL, 1983-84 ANNUAL DATA CLASSIFICATION BY HEGIS*

	Certificate	Associate	Bachelors	Masters	Specialist	Doctorate	Total
Natural Science Tech.	0	0	0	0	0	0	0
Public Service Tech.	1	14	2	0	0	0	17
Design Tech.	0	0	0	0	0	0	0
Unknown	22	190	1,504	258	0	91	2,065
TOTAL INDEPENDENT INSTITUTIONS	129	555	6,179	1,032	9	326	8,230

*See notes preceding Table 6-A.

Source: Commission for Higher Education Student Information System. Reported degrees awarded for public institutions are comprehensive; those for independent institutions are incomplete.

TABLE 12

SCHOLASTIC APTITUDE TEST SCORES FOR SENIORS IN THE 1983-84 SCHOOL YEAR

	VERBAL APTITUDE				MATH APTITUDE			
ALL SENIORS	Men	Women	All	Percentile[1]	Men	Women	All	Percentile[1]
. National Average Scores	433	420	426	50	495	449	471	50
. Midwestern Average Scores	459	444	452	59	528	475	501	60
. Indiana Average Scores	417	404	410	44	479	431	454	44
AVERAGE SCORES FOR ALL SENIORS (NATIONWIDE) WHICH ARE PROSPECTIVE APPLICANTS[2] TO INDIANA HIGHER EDUCATIONAL INSTITUTIONS:								
. Major Public Campuses[3]	447	429	438	54	521	464	492	57
. 4-Year Regional Public Campuses	411	393	401	41	477	424	447	42
. 2-Year Public Campuses[4]	369	363	366	29	417	383	400	27
. IVTC (All Campuses)	377	360	368	30	439	385	409	30
. All Public Institutions	442	424	433	52	515	458	486	55
. Independent Institutions	481	461	471	66	555	493	526	68
. All Institutions	463	443	453	60	536	476	507	62

Source: College Entrance Examination Board, Public Reports and Unpublished Computer Printouts. Data provided here are intended as basic information about the Scholastic Aptitude Tests, and not as an analytical comparison between groups of students. For an extended discussion of appropriate comparisons, the reader is directed to A Comparison Study of the College Board Scholastic Aptitude Test Scores Between Students in Indiana, the Midwestern Region, and the Nation, by J. P. Lisack.

[1] The column labeled "Percentile" indicates where a student with the specified average score would be with respect to the nationwide distribution of SAT scores. Thus, a person with a verbal score of 426 is at the nationwide mean (i.e., 50% percentile); the average Indiana senior has a verbal score of 410 (or the 44th percentile).

[2] Prospective applicants are those seniors taking the SAT test and requesting their scores be sent to particular institutions.

[3] Includes all public university campuses (Indiana University, Purdue University, Ball State University, Indiana State University, Indiana University-Purdue University at Indianapolis).

[4] Includes Indiana University-East, Purdue University-North Central, and Vincennes University.

TABLE 13

SCHOLASTIC APTITUDE TEST SCORES OF SENIORS
INDIANA AND NATIONWIDE AVERAGES, 1972-73 - 1983-84

	VERBAL		MATH	
Academic Year	Indiana	National	Indiana	National
1972-73	429	445	470	481
1973-74	423	444	469	480
1974-75	418	434	463	472
1975-76	415	431	460	472
1976-77	412	429	458	470
1977-78	413	429	457	468
1978-79	412	427	455	467
1979-80	407	424	450	466
1980-81	406	424	451	466
1981-82	407	426	453	467
1982-83	410	425	454	468
1983-84	410	426	454	471

Source: College Entrance Examination Board, Published Reports and Unpublished Computer Printouts. Data provided here are intended as basic information about the Scholastic Aptitude Tests, and not as an analytical comparison between groups of students. For an extended discussion of appropriate comparisons, the reader is directed to A Comparison Study of the College Board Scholastic Aptitude Test Scores Between Students in Indiana, the Midwestern Region, and the Nation, by J. P. Lisack.

TABLE 14

TUITION AND REGULARLY ASSESSED FEES FOR INDIANA COLLEGES AND UNIVERSITIES, 1975-76 - 1984-85

PUBLIC INSTITUTIONS	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85
Indiana University									
Bloomington	$722	$810	$870	$930	$1,013	$1,155	$1,328	$1,418	$1,515
East	630	690	720	780	848	975	1,118	1,193	1,275
Kokomo	630	690	720	780	848	975	1,118	1,193	1,275
Northwest	630	690	720	780	848	975	1,118	1,193	1,275
South Bend	630	690	720	780	848	975	1,118	1,193	1,275
Southeast	630	690	720	780	848	975	1,118	1,193	1,275
IUPUI-Health	630	690	720	780	870	1,035	1,208	1,298	1,395
IUPUI-NonHealth	630	690	720	780	870	1,035	1,208	1,298	1,395
Purdue University									
West Lafayette	$750	$820	$870	$933	$1,008	$1,158	$1,350	$1,432	$1,532
Calumet	660	720	765	818	900	1,026	1,171	1,237	1,320
North Central	660	720	765	818	878	1,004	1,149	1,215	1,298
IUPU-Fort Wayne	660	720	765	818	878	1,014	1,159	1,230	1,314
Indiana State University									
Terre Haute	$720	$795	$840	$900	$975	$1,110	$1,275	$1,365	$1,454
Evansville	630	705	735	795	855	960	1,080	1,155	1,230
Ball State University	$720	$795	$840	$900	$975	$1,116	$1,275	$1,362	$1,464
Vincennes University	$792	$816	$803	$750	$810	$910	$1,010	$1,074	$1,144
Indiana Vocational Technical College	$502	$612	$638	$689	$734	$836	$961	$1,013	$1,107

TABLE 14 (continued)

TUITION AND REGULARLY ASSESSED FEES FOR INDIANA COLLEGES AND UNIVERSITIES, 1975-76 - 1984-85

INDEPENDENT INSTITUTIONS	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85
Ancilla College	—	—	—	—	—	—	$1,009	—	—	—
Anderson College	$2,030	$2,200	$2,400	$2,600	$2,830	$3,200	3,560	$3,840	$4,160	$4,490
Bethel College	1,668	1,807	1,978	2,194	2,313	2,623	2,953	3,325	3,587	4,088
Butler University	2,050	2,270	2,470	2,720	3,045	3,400	3,850	4,440	4,980	5,664
Calumet College	1,110	1,140	1,140	1,240	1,325	1,480	1,952	2,033	2,273	2,723
DePauw University	3,300	3,500	3,692	3,920	4,272	4,808	5,482	6,250	6,700	7,100
Earlham College	3,070	3,360	3,630	4,050	4,490	5,080	5,835	6,520	6,900	7,440
Fort Wayne Bible College	1,326	1,730	1,926	2,218	2,380	2,550	3,008	3,390	3,474	3,760
Franklin College	2,490	2,720	3,020	3,230	3,500	3,880	4,400	4,790	5,050	5,450
Goshen College	2,190	2,335	2,525	2,735	2,945	3,325	3,790	4,165	4,375	4,875
Grace College & Seminary	1,730	2,000	2,135	2,440	2,632	2,886	3,196	3,546	3,794	4,434
Hanover College	2,230	2,360	2,460	2,560	2,670	2,915	3,305	3,600	3,800	4,050
Holy Cross Junior College	—	—	—	—	—	—	1,397	—	—	—
Huntington College	2,166	2,370	2,474	2,715	2,901	3,189	3,745	4,085	4,375	4,785
Indiana Central University	2,050	2,230	2,400	2,640	2,880	3,200	3,650	—	4,450	4,930
Indiana Institute of Tech.	1,980	2,160	2,352	2,352	2,736	2,835	3,240	3,610	3,915	4,140
Manchester College	2,200	2,350	2,520	2,680	2,870	3,200	3,600	4,250	4,580	5,060
Marian College	1,785	1,915	2,025	2,175	2,455	2,735	3,015	3,295	3,595	3,885
Marion College	2,100	2,180	2,380	2,610	2,810	3,148	3,560	3,960	4,230	4,610
Northwood Institute	1,650	1,800	2,010	2,421	2,505	2,852	—	—	—	—
Oakland City College	1,644	1,725	1,848	1,965	2,064	2,478	—	3,375	3,690	3,990
Rose-Hulman Institute	2,400	2,700	2,700	3,000	3,242	3,600	4,190	4,750	5,436	6,000
St. Francis College	1,409	1,620	1,620	1,918	1,923	2,296	2,880	3,298	3,460	3,700
St. Joseph's College	2,190	2,340	2,470	2,590	2,800	3,170	3,660	4,090	4,480	5,150
St. Mary-of-the-Woods College	1,980	2,080	2,265	2,525	2,795	3,145	3,540	3,990	4,380	4,810
St. Mary's College	2,625	2,775	2,995	3,375	3,850	4,250	4,740	5,250	5,846	6,266
St. Meinrad College	1,280	1,455	1,515	1,590	1,700	1,956	2,148	2,570	2,718	2,774
Taylor University	2,375	2,520	2,640	2,868	3,155	3,698	4,175	4,514	4,870	5,416
Tri-State University	1,860	2,085	2,325	2,520	2,757	3,060	3,420	3,852	4,744	5,217

TABLE 14 (continued)

TUITION AND REGULARLY ASSESSED FEES
FOR INDIANA COLLEGES AND UNIVERSITIES, 1975-76 - 1984-85

	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85
University of Evansville	1,995	2,199	2,413	2,697	2,950	3,333	3,795	4,287	4,965	5,607
University of Notre Dame	3,030	3,300	3,550	3,850	4,200	4,700	5,358	5,950	6,520	7,200
Valparaiso University	2,524	2,656	2,796	3,026	3,286	3,769	4,222	4,460	5,292	5,792
Wabash College	2,800	3,050	3,270	3,470	3,770	4,165	4,780	5,200	5,780	6,290

Source: Commission for Higher Education. The fees cited are for undergraduate, in-state students, and reflect the charges per full-time equivalent student. These fees include instructional, academic facilities, and dedicated/designated fees for undergraduate, resident, full-time equivalent students. It should be noted that this will not necessarily correspond to the fees charged to a full-time student, and will vary somewhat from the fees used by the State Student Assistance Commission in computing student aid awards. Data for years prior to 1976-77 are not fully comparable to the figures shown above. Data for independent colleges and universities are from Independent Colleges and Universities of Indiana, Inc. All tuition figures are for full-time, degree-credit resident enrollment.

TABLE 15

STUDENT AID FUNDS IN INDIANA,[1]
1977-78 - 1984-85

	1977-1978	1978-1979	1979-1980	1980-1981	1981-1982	1982-1983	1983-84	1984-85[2]
Federal Grant Aid Programs								
. College Work Study Program	$7,288,170	$8,313,845	$10,437,914	$10,272,000	$9,975,000	$9,567,911	$10,139,811	$10,824,934
. Pell Grants (BEOG)	24,283,846	26,044,000	49,890,000	43,486,000	48,473,631	51,243,286	63,461,000	NA
. Supplemental Educational Opportunity Grants	5,228,409	5,486,933	6,894,558	7,056,000	7,525,000	7,205,707	7,688,792	8,457,671
. Trio Programs and Educational Opportunity Centers	1,250,187	1,955,982	NA	NA	NA	NA	NA	NA
. Veterans General Education Program	288,041	283,380	NA	NA	NA	NA	NA	NA
. State Student Incentive Grants[3]	1,185,655	1,212,426	1,519,109	1,517,000	1,535,000	1,472,554	1,518,922	1,518,922
State Grant Aid Programs								
. State Scholarship Program[4]	13,500,000	13,500,000	13,391,636	13,500,000	16,080,000	15,269,407	15,710,865	16,152,323
. Educational Grant Program	4,000,000	2,860,000	3,349,981	2,860,000				
. Freedom of Choice Program	2,600,000	3,600,000	4,366,215	3,820,000	4,100,000	4,910,593	5,719,135	6,527,677
. Hoosier Scholar Program	—	—	—	—	—	437,000	437,000	437,000
. Medical and Nursing Distribution Loan Program	100,000	100,000	250,000	250,000	250,000	1	48,962	30,001
. Mathematics/Science Teacher Loan Forgiveness Program	—	—	—	—	—	—	50,000	50,000
. Teacher Retraining Program	—	—	—	—	—	—	150,000	150,000

TABLE 15 (continued)

STUDENT AID FUNDS IN INDIANA,[1]
1977-78 - 1984-85

Source: U.S. Office of Education and Veterans Administration. For federal programs, the years indicated correspond to the years for which funds are used to support students. National Association of State Scholarship and Grant Programs: Annual Reports. Also, Indiana State Budget Documents.

Notation: (NA) means not available.

[1] Estimated by the Commission for Higher Education based upon data provided by the U.S. Department of Education.
[2] Based upon actual appropriation levels and mid-year expenditure patterns supplied by the U.S. Department of Education.
[3] Figures shown reflect both initial appropriations and subsequent reappropriations.
[4] For the 1981-82 award year, the State Scholarship and Educational Grant programs were administratively consolidated.

TABLE 16

FUNDING FOR INDIANA HIGHER EDUCATION INSTITUTIONS

Selected General Fund Data, 1975-76 - 1984-85
(see notes)

	Institutional General Operating Appropriation	Actual Student Fees[1]	Fee Replacement Appropriation[2]		Institutional General Operating Appropriation	Actual Student Fees[1]	Fee Replacement Appropriation[2]
INDIANA UNIVERSITY:							
Bloomington				East			
1975-76[3]	$59,719,774	$29,298,020	$1,458,056	1975-76[3]	$726,318	$483,572	$110,851
1976-77	61,943,266	29,919,179	1,513,436	1976-77	733,048	454,094	129,898
1977-78	63,771,906	34,508,255	1,819,720	1977-78	805,743	500,770	153,644
1978-79	69,021,152	33,843,634	1,930,819	1978-79	940,291	489,835	158,422
1979-80	74,420,277	37,645,260	1,574,811	1979-80	966,386	584,257	117,446
1980-81	82,792,569	42,227,458	2,281,200	1980-81	1,128,450	672,823	117,771
1981-82	82,719,941	48,054,763	3,378,096	1981-82	1,135,800	680,383	161,584
1982-83[4]	81,601,544	61,881,240	3,378,021	1982-83[4,5]	1,206,388	954,922	236,897
1983-84[4,6,7]	93,638,633	67,274,059	4,620,205	1983-84[4,6,7]	1,401,695	930,126	186,237
1984-85[4,6,8]	100,600,215	70,749,618	5,961,613	1984-85[4,6,8]	1,534,400	987,185	209,124
Kokomo				Northwest			
1975-76[3]	$1,645,442	$1,065,119	$ -	1975-76[3]	$4,297,843	$2,429,346	$141,025
1976-77	1,706,787	967,924	-	1976-77	4,308,231	2,155,915	469,534
1977-78	1,630,386	998,387	311,868	1977-78	4,272,551	2,320,586	761,228
1978-79	1,886,591	939,149	306,075	1978-79	4,640,937	2,127,045	757,318
1979-80	2,102,727	1,104,031	233,714	1979-80	5,260,980	2,099,176	528,813
1980-81	2,461,353	1,303,237	239,988	1980-81	6,408,129	2,704,736	781,805
1981-82	2,556,860	1,552,271	498,492	1981-82	6,924,320	2,864,368	1,299,094
1982-83[4]	2,560,287	1,886,429	455,399	1982-83[4]	6,993,955	3,906,125	818,128
1983-84[4,6,7]	2,894,891	1,968,506	368,421	1983-84[4,6,7]	7,469,264	4,224,896	724,509
1984-85[4,6,8]	3,128,304	1,952,514	413,697	1984-85[4,6,8]	8,188,047	4,308,105	813,545
South Bend				Southeast			
1975-76[3]	$3,897,476	$2,872,012	$564,314	1975-76[3]	$2,018,723	$1,817,292	$282,713
1976-77	4,441,866	2,756,898	504,153	1976-77	2,251,554	1,752,959	330,444
1977-78	4,762,691	3,041,786	776,346	1977-78	2,477,326	1,929,056	555,898
1978-79	5,404,506	2,673,971	772,309	1978-79	2,918,425	2,007,352	638,124
1979-80	5,443,534	3,039,139	867,198	1979-80	3,008,219	2,314,060	700,782
1980-81	6,379,876	3,595,760	864,502	1980-81	3,374,389	2,679,427	778,236
1981-82	6,574,169	3,551,233	744,152	1981-82	3,780,465	3,007,549	836,230
1982-83[4]	6,554,450	4,242,507	1,073,757	1982-83[4]	3,634,063	3,669,194	947,648
1983-84[4,6,7]	7,108,306	4,256,213	870,698	1983-84[4,6,7]	4,261,347	3,842,503	784,870
1984-85[4,6,8]	7,412,885	4,498,249	977,700	1984-85[4,6,8]	4,521,836	4,022,747	881,325

TABLE 16 (continued)

FUNDING FOR INDIANA HIGHER EDUCATION INSTITUTIONS

Selected General Fund Data, 1975-76 - 1984-85
(see notes)

	Institutional General Operating Appropriation	Actual Student Fees[1]	Fee Replacement Appropriation[2]		Institutional General Operating Appropriation	Actual Student Fees[1]	Fee Replacement Appropriation[2]
IUPUI-Health				IUPUI-NonHealth			
1975-76[3]	$20,442,516	$3,670,355	$235,934	1975-76[3]	$9,983,447	$7,423,102	$787,626
1976-77	22,111,096	3,544,549	361,209	1976-77	11,585,407	7,018,298	1,029,718
1977-78	24,435,620	4,010,544	358,786	1977-78	12,816,049	8,304,849	1,185,654
1978-79	25,796,106	3,754,092	358,228	1978-79	14,641,810	8,150,046	1,107,144
1979-80	28,527,089	4,191,458	496,031	1979-80	15,941,891	9,199,389	1,162,008
1980-81	31,353,030	4,850,029	2,042,532	1980-81	18,933,414	10,980,598	1,426,958
1981-82	34,569,670	6,837,570	1,273,514	1981-82	20,305,866	12,859,948	3,260,760
1982-83[4]	33,087,308	7,965,561	1,274,353	1982-83[4]	22,337,284	15,666,021	3,262,087
1983-84[4,6,7]	39,766,728	8,862,784	1,241,062	1983-84[4,6,7]	31,381,047	18,404,464	3,377,124
1984-85[4,6,8]	41,580,603	9,070,090	1,348,706	1984-85[4,6,8]	34,180,984	19,603,756	3,670,036
PURDUE UNIVERSITY:							
West Lafayette				Calumet			
1975-76[3]	$63,584,066	$27,153,519	$2,186,383	1975-76[3]	$5,024,607	$3,173,436	$626,961
1976-77	67,560,680	28,931,792	2,063,366	1976-77	5,285,121	3,208,413	843,787
1977-78	71,036,972	31,897,302	2,451,149	1977-78	5,441,014	3,614,235	848,270
1978-79	77,935,825	35,560,827	2,480,200	1978-79	5,964,942	3,679,390	859,025
1979-80	84,783,788	39,992,741	2,913,943	1979-80	6,708,068	4,150,693	1,162,212
1980-81	94,836,882	45,613,060	4,426,067	1980-81	7,815,181	4,875,739	1,164,593
1981-82	97,490,631	54,413,099	4,247,249	1981-82	8,002,390	6,034,244	1,144,342
1982-83[4]	97,404,563	64,376,749	4,274,314	1982-83[4,5]	8,133,159	7,234,433	1,149,870
1983-84[4,6,7]	109,061,104	69,653,337	5,587,003	1983-84[4,6,7]	9,238,421	7,763,730	1,154,860
1984-85[4,6,8]	117,839,443	72,615,068	6,730,499	1984-85[4,6,8]	10,496,665	8,313,355	1,163,588
North Central				IUPU-Fort Wayne			
1975-76[3]	$1,637,287	$778,518	$187,456	1975-76[3]	$7,190,165	$3,681,435	$674,229
1976-77	1,689,308	831,748	350,527	1976-77	7,456,374	3,704,147	1,017,377
1977-78	1,743,197	918,861	358,711	1977-78	7,745,270	4,247,142	1,023,627
1978-79	1,925,156	892,663	393,442	1978-79	8,591,512	4,196,063	1,016,072
1979-80	2,039,400	979,872	310,902	1979-80	9,280,104	4,749,842	1,499,201
1980-81	2,438,009	1,182,522	310,707	1980-81	10,362,838	5,777,151	1,829,401
1981-82	2,730,357	1,394,765	310,249	1981-82	11,680,916	6,891,441	1,782,475
1982-83[4]	2,775,586	1,679,059	310,917	1982-83[4]	11,592,983	7,728,151	1,777,394
1983-84[4,6,7]	3,032,951	1,858,056	310,369	1983-84[4,6,7]	12,534,484	8,357,728	1,740,975
1984-85[4,6,8]	3,362,540	2,012,052	310,420	1984-85[4,6,8]	13,213,573	8,801,982	1,865,900

TABLE 16 (continued)

FUNDING FOR INDIANA HIGHER EDUCATION INSTITUTIONS

Selected General Fund Data, 1975-76 - 1984-85
(see notes)

	Institutional General Operating Appropriation	Actual Student Fees[1]	Fee Replacement Appropriation[2]
INDIANA STATE UNIVERSITY:			
Terre Haute			
1975-76[3]	$23,385,824	$5,905,586	$1,440,774
1976-77	25,289,508	6,289,728	1,435,868
1977-78	26,432,681	7,088,618	1,440,048
1978-79	28,586,421	8,336,136	1,553,818
1979-80	31,398,861	9,563,905	1,421,173
1980-81	34,822,155	10,517,373	1,828,687
1981-82	35,817,704	12,312,776	1,837,881
1982-83[4]	36,045,922	14,364,009	1,739,106
1983-84[4,6,7]	41,708,399	16,044,953	1,889,163
1984-85[4,6,8]	44,737,026	17,183,313	2,095,008
BALL STATE UNIVERSITY:			
1975-76[3]	$29,715,729	$12,497,492	$1,795,400
1976-77	32,258,319	12,964,040	1,725,003
1977-78	33,867,609	13,577,067	1,718,539
1978-79	36,960,959	14,859,225	1,973,134
1979-80	39,918,416	16,314,147	1,986,531
1980-81	44,197,113	18,657,660	2,757,884
1981-82	45,722,411	21,626,155	3,013,784
1982-83[4]	46,716,222	24,342,138	3,247,721
1983-84[4,6,7]	56,297,146	25,690,453	3,478,115
1984-85[4,6,8]	61,785,010	26,495,939	4,097,275
INDIANA VOCATIONAL TECHNICAL COLLEGE:			
1975-76[3]	$8,273,079	$4,519,481	$436,000
1976-77	11,009,825	5,214,443	538,750
1977-78	11,961,760	6,918,192	994,117
1978-79	14,400,205	7,761,742	1,097,226
1979-80	15,303,211	9,103,379	1,135,119
1980-81	17,694,583	12,879,983	1,448,544
1981-82	19,497,461	15,237,909	1,281,291
1982-83[4]	19,388,986	18,875,928	1,259,249
1983-84[4,6,7]	23,372,966	20,741,464	2,074,371
1984-85[4,6,8]	27,014,710	22,848,000	2,367,111
Evansville			
1975-76[3]	$2,594,779	$1,270,283	$392,505
1976-77	3,276,527	1,182,325	249,694
1977-78	3,428,910	1,438,194	366,012
1978-79	3,784,501	1,570,509	370,381
1979-80	4,295,330	1,796,347	646,933
1980-81	4,875,700	1,855,418	701,488
1981-82	5,134,784	2,366,253	711,724
1982-83[4]	5,138,793	2,658,253	685,386
1983-84[4,6,7]	5,979,556	2,973,500	775,489
1984-85[4,6,8]	6,511,044	3,454,949	842,854
VINCENNES UNIVERSITY:			
1975-76[3,9]	$2,691,734	$2,413,428	$445,192
1976-77[9,10]	3,754,378	2,577,618	409,464
1977-78[9]	4,347,560	2,642,939	401,646
1978-79[9]	4,945,373	2,806,990	397,397
1979-80[9]	5,973,579	3,324,030	269,764
1980-81[9]	7,087,486	4,132,131	570,313
1981-82[9]	8,011,438	5,004,599	624,460
1982-83[4,9]	8,201,145	6,074,724	618,351
1983-84[4,6,7,9]	10,808,475	6,681,389	571,521
1984-85[4,6,8,9]	12,337,649	7,129,638	739,638
TOTAL SYSTEM:			
1975-76[3]	$246,828,809	$110,451,996	$11,765,419
1976-77	266,661,295	113,474,070	12,972,228
1977-78	280,977,245	127,956,783	15,525,263
1978-79	308,344,712	133,648,669	16,169,134
1979-80	335,371,860	150,151,726	17,026,581
1980-81	376,961,157	174,505,105	23,570,676
1981-82	392,655,183	204,689,326	26,405,377
1982-83[4]	393,372,638	247,505,443	26,508,598
1983-84[4,6,7]	459,955,413	269,528,161	29,754,992
1984-85[4,6,8]	498,444,934	284,046,560	34,488,039

TABLE 16 (continued)

Source: Commission for Higher Education
Institutional Budget Request Data

Notes:

[1] Amounts reported are actual unrestricted student fees, before netting out academic facility fees.

[2] Includes amounts appropriated by the General Assembly for debt service as "fee replacement" or as "interim financing."

[3] 1975-76 general operating appropriations include $2,486,187 of funding from a separately-appropriated Enrollment Contingency Fund.

[4] General operating appropriations for 1982-83, 1983-84, and 1984-85 are "as budgeted" and exclude all roll-over effects.

[5] 1982-83 general operating appropriations for Purdue-Calumet and IU-East include special appropriations for nursing programs.

[6] 1983-84 and 1984-85 general operating appropriations exclude distributions made under the Program Start-Up Fund.

[7] 1983-84 general operating appropriations are larger than would normally be the case due to the inclusion of some retirement funds in institutional base budgets; these were appropriated separately in previous years.

[8] 1984-85 general operating appropriations include equipment replacement funding made available by the 1984 General Assembly.

[9] General operating appropriations shown for Vincennes University exclude Knox County Matching appropriated by the General Assembly.

[10] 1976-77 general operating appropriations for Vincennes University exclude $825,000 of appropriated deficiency funding.

TABLE 17

STATE APPROPRIATIONS AND BOND AUTHORIZATIONS FOR CAPITAL EXPENDITURE AT INDIANA PUBLIC INSTITUTIONS, BY YEAR AND BY EXPENDITURE CLASS, 1973-75 - 1983-85

	Appropriations			Bonding Authorizations	
	Repair and Rehabilitation	Land Acquisition	New Construction	Land Acquisition, New Construction, and Major R & R	Major Equipment
Indiana University					
73-75 Biennium	$4,864,455	$ -0-	$ -0-	$ 9,795,812	$ -0-
75-77 Biennium[1]	5,456,490	250,000	1,013,200	-0-	-0-
77-79 Biennium	6,479,215	875,000	-0-	32,692,250	-0-
79-81 Biennium	11,785,647	495,000	-0-	40,852,098	-0-
81-83 Biennium	6,206,747	225,000	-0-	19,806,600	7,411,319
83-85 Biennium[2]	6,998,445	-0-	2,800,000	-0-	-0-
Purdue University					
73-75 Biennium	$3,595,000	$ -0-	$ -0-	$4,650,000	$ -0-
75-77 Biennium[1]	4,031,000	-0-	1,232,000	-0-	-0-
77-79 Biennium	4,801,053	446,000	-0-	15,540,400	-0-
79-81 Biennium	7,763,879	-0-	-0-	30,368,917	-0-
81-83 Biennium	4,736,728	-0-	-0-	14,811,000	6,500,000
83-85 Biennium[2]	4,750,207	-0-	5,000,000[3]	2,700,000	-0-
Indiana State University					
73-75 Biennium	$1,090,000	$ -0-	$ -0-	$ 1,445,000	$ -0-
75-77 Biennium[1]	1,899,000	-0-	500,000	-0-	-0-
77-79 Biennium	1,653,994	-0-	600,000	3,300,000	-0-
79-81 Biennium	3,094,963	250,000	-0-	5,827,000	-0-
81-83 Biennium	1,410,624	-0-	-0-	2,871,680	-0-
83-85 Biennium[2]	1,533,620	-0-	25,000	-0-	-0-
Ball State University					
73-75 Biennium	$1,467,000	$ -0-	$ -0-	$5,514,960	$ -0-
75-77 Biennium[1]	1,725,000	-0-	505,000	-0-	-0-
77-79 Biennium	1,684,118	60,000	-0-	3,300,000	-0-
79-81 Biennium	1,981,118	-0-	-0-	9,979,787	-0-
81-83 Biennium	1,455,170	-0-	-0-	11,000,000	-0-
83-85 Biennium[2]	1,689,390	-0-	-0-	3,000,000	-0-

TABLE 17 (continued)

STATE APPROPRIATIONS AND BOND AUTHORIZATIONS FOR CAPITAL EXPENDITURE AT INDIANA PUBLIC INSTITUTIONS, BY YEAR AND BY EXPENDITURE CLASS, 1973-75 - 1983-85

	Appropriations			Bonding Authorizations	
	Repair and Rehabilitation	Land Acquisition	New Construction	Land Acquisition, New Construction, and Major R & R	Major Equipment
Vincennes University					
73-75 Biennium	$ 75,000	$ -0-	$ -0-	$ -0-	$ -0-
75-77 Biennium[1]	412,000	-0-	913,059	-0-	-0-
77-79 Biennium	435,430	243,000	-0-	-0-	-0-
79-81 Biennium	1,130,545	-0-	-0-	3,700,000	-0-
81-83 Biennium	720,007	-0-	-0-	240,000	750,000
83-85 Biennium[2]	557,241	-0-	2,800,000	-0-	200,000
IVTC					
73-75 Biennium	$ 477,271	$ -0-	$ -0-	$5,000,000	$ -0-
75-77 Biennium[1]	1,244,140	135,000	132,000	-0-	-0-
77-79 Biennium	1,214,713	-0-	2,500,000	1,706,813	-0-
79-81 Biennium	2,093,950	-0-	250,000	3,306,782	-0-
81-83 Biennium	549,402	-0-	-0-	5,791,200	753,000
83-85 Biennium[2]	2,029,942	-0-	-0-	1,590,000	-0-
ALL PUBLIC INSTITUTIONS					
73-75 Biennium	$11,568,726	$ -0-	$ -0-	$26,405,772	$ -0-
75-77 Biennium	14,767,630	385,000	4,295,259	-0-	-0-
77-79 Biennium	16,268,523	1,624,000	3,100,000	56,539,463	-0-
79-81 Biennium	27,850,102	745,000	250,000	94,034,584	-0-
81-83 Biennium	15,078,678	225,000	-0-	54,520,480	15,414,319
83-85 Biennium[2]	17,558,845	-0-	10,625,000	7,290,000	200,000

Source: State Appropriations Acts.

[1] Appropriations were aggregated for two single years.
[2] These tables do not reflect the supplemental appropriations made for 1984-85 by the 1984 General Assembly.
[3] Farm Facilities.

TABLE 18

AVERAGE ANNUAL RATES OF INCREASE FOR SALARIES OF CONTINUING[1] EMPLOYEES IN INDIANA PUBLIC INSTITUTIONS, 1974-75 - 1984-85

	1974-75 to 1975-76	1975-76 to 1976-77	1976-77 to 1977-78	1977-78 to 1978-79	1978-79 to 1979-80	1979-80 to 1980-81	1980-81 to 1981-82	1981-82 to 1982-83	1982-83 to 1983-84	1983-84 to 1984-85
Academic Employees Employed on a Fiscal Year Basis										
. Indiana University	8.3%	5.7%	5.7%	7.5%	7.4%	11.6%	7.6%	5.6%	5.8%	5.8%
. Purdue University	9.5	5.8	6.2	8.2	6.9	12.8	6.4	7.2	4.5	NA
. Indiana State University	9.2	5.2	5.3	7.8	6.3	11.6	6.7	6.1	4.5	5.2
. Ball State University	7.7	5.0	5.2	6.9	6.9	11.3	6.8	5.0	4.1	6.0
. Vincennes University	7.6	8.3	13.4	11.7	11.2	15.2	9.4	6.2	7.2	8.1
. IVTC	NA	7.5	6.4	8.8	NA	NA	NA	NA	NA	NA
. **Overall**	8.8	5.8	6.0	7.8	7.2	12.1	7.1	6.2	5.2	—
Academic Employees Employed on an Academic Year Basis										
. Indiana University	9.2%	5.8%	6.3%	8.1%	7.5%	12.2%	8.0%	5.6%	6.5%	6.2%
. Purdue University	9.6	6.0	6.3	8.2	7.5	13.7	7.5	7.5	6.1	NA
. Indiana State University	9.0	5.6	5.6	7.8	6.6	11.3	6.6	6.2	4.7	5.5
. Ball State University	9.3	5.5	5.7	6.9	8.2	11.5	6.7	5.1	4.2	6.0
. Vincennes University	10.3	7.8	10.9	10.8	13.0	17.4	9.8	6.4	6.9	7.8
. IVTC	NA	5.5	8.3	9.5	7.4	10.8	6.2	4.2	3.6	5.8
. **Overall**	9.3	5.8	6.2	7.9	7.6	12.3	7.2	5.9	5.6	—
Administrative and Professional Staff										
. Indiana University	9.5%	5.9%	6.5%	8.0%	7.3%	12.2%	6.7%	5.6%	5.9%	5.4%
. Purdue University	9.4	6.5	6.4	8.3	7.2	12.9	6.7	7.1	4.5	NA
. Indiana State University	8.9	5.6	5.7	7.5	6.4	11.0	6.4	6.2	4.2	5.3
. Ball State University	8.8	4.6	5.5	7.0	6.9	11.7	7.3	4.9	4.4	5.8
. Vincennes University	7.3	8.0	12.0	11.6	12.5	16.5	10.1	5.8	4.8	8.1
. IVTC	NA	6.6	9.9	4.8	7.6	10.7	3.6	5.4	4.0	5.5
. **Overall**	9.3	6.1	6.7	7.9	7.3	12.4	6.7	6.2	4.8	—

TABLE 18 (continued)

AVERAGE ANNUAL RATES OF INCREASE FOR SALARIES OF CONTINUING EMPLOYEES IN INDIANA PUBLIC INSTITUTIONS, 1974-75 - 1984-85

	1974-75 to 1975-76	1975-76 to 1976-77	1976-77 to 1977-78	1977-78 to 1978-79	1978-79 to 1979-80	1979-80 to 1980-81	1980-81 to 1981-82	1981-82 to 1982-83	1982-83 to 1983-84	1983-84 to 1984-85
Clerical and Service Staff										
. Indiana University	10.0%	6.6%	6.4%	7.4%	7.3%	12.3%	8.4%	6.1%	5.0%	5.1%
. Purdue University	11.2	7.6	6.7	8.3	7.4	13.1	7.2	7.2	3.9	NA
. Indiana State University	11.7	5.8	6.3	13.6	7.4	11.2	6.8	6.7	1.0	5.0
. Ball State University	9.1	6.1	6.3	7.3	6.8	11.6	6.7	4.9	5.3	5.7
. Vincennes University	7.0	6.4	11.4	11.3	12.5	17.4	10.0	6.9	4.6	8.4
. IVTC	NA	8.2	17.4	9.4	8.4	12.4	4.7	5.6	5.0	6.5
. **Overall**	10.4	6.8	6.9	8.4	7.5	12.5	7.5	6.4	4.3	—
All Continuing Employees										
. Indiana University	9.2%	6.0%	6.2%	7.7%	7.4%	12.0%	7.8%	5.7%	5.9%	5.7%
. Purdue University	9.9	6.5	6.4	8.2	7.2	13.1	7.0	7.3	4.8	NA
. Indiana State University	9.6	5.6	5.8	9.0	6.7	11.2	6.6	6.3	3.7	5.4
. Ball State University	9.0	5.5	5.7	7.0	7.6	11.5	6.8	5.0	4.4	5.9
. Vincennes University	8.4	7.7	11.6	11.3	13.0	17.0	9.9	6.4	5.8	8.0
. IVTC	NA	6.9	10.3	7.8	7.7	11.2	4.9	4.8	4.0	5.9
. **Overall**	9.4	6.1	6.4	8.0	7.4	12.3	7.2	6.1	5.1	—

Source: B-3 reports provided by public institutions. All percentages cited above include the regional campuses for each institution. Percentage increases from year to year are based on the budgeted increases in total salary dollars for specified groups of employees. (NA) means data were not available.

Notation: (NA) means not available.

[1] Continuing Employees are defined as those employed in each two consecutive academic years.

TABLE 19

DEGREE PROGRAMS BY LEVEL AND ACADEMIC AREA
AGGREGATED BY TYPE OF INSTITUTION

	Type of Institution	Certificate	Associate	Baccalaureate	Masters	Specialist	Doctorate
PROGRAM:	AGRICULTURE AND NATURAL RESOURCES						
	Public	0	3	14	21	0	8
	Independent	1	0	2	0	0	0
	Proprietary	0	0	0	0	0	0
PROGRAM:	ARCHITECTURE AND ENVIRONMENTAL DESIGN						
	Public	0	0	7	4	0	0
	Independent	0	0	1	1	0	0
	Proprietary	0	0	0	0	0	0
PROGRAM:	AREA STUDIES						
	Public	0	0	4	4	0	2
	Independent	0	0	17	1	0	0
	Proprietary	0	0	0	0	0	0
PROGRAM:	BIOLOGICAL SCIENCES						
	Public	0	2	31	38	0	30
	Independent	0	5	61	29	0	23
	Proprietary	0	0	0	0	0	0
PROGRAM:	BUSINESS AND MANAGEMENT						
	Public	0	4	51	17	0	3
	Independent	0	13	109	10	0	0
	Proprietary	0	0	0	4	0	1

TABLE 19 (continued)

	Type of Institution	Certificate	Associate	Baccalaureate	Masters	Specialist	Doctorate
PROGRAM:	COMMUNICATIONS						
	Public	0	4	20	12	0	2
	Independent	0	2	43	3	0	0
	Proprietary	0	0	0	0	0	0
PROGRAM:	COMPUTER AND INFORMATION SCIENCES						
	Public	0	0	17	5	0	2
	Independent	0	6	32	1	0	0
	Proprietary	0	0	0	1	0	0
PROGRAM:	EDUCATION						
	Public	0	8	84	143	34	65
	Independent	0	8	138	27	1	0
	Proprietary	0	0	0	0	0	1
PROGRAM:	ENGINEERING						
	Public	0	6	75	35	0	10
	Independent	0	0	56	50	0	41
	Proprietary	0	0	4	0	0	0
PROGRAM:	FINE AND APPLIED ARTS						
	Public	0	8	56	31	1	7
	Independent	0	11	158	39	0	0
	Proprietary	0	0	0	0	0	0

TABLE 19 (continued)

	Type of Institution	Certificate	Associate	Baccalaureate	Masters	Specialist	Doctorate
PROGRAM:	FOREIGN LANGUAGES						
	Public	0	1	52	31	0	11
	Independent	0	4	82	7	0	0
	Proprietary	0	0	0	0	0	0
PROGRAM:	HEALTH PROFESSIONS						
	Public	1	9	74	27	2	16
	Independent	0	1	50	3	0	0
	Proprietary	0	0	12	2	0	0
PROGRAM:	HOME ECONOMICS						
	Public	0	1	23	14	0	4
	Independent	0	1	15	0	0	0
	Proprietary	0	0	0	0	0	0
PROGRAM:	LAW						
	Public	0	2	2	2	0	5
	Independent	0	2	4	0	0	2
	Proprietary	0	0	0	0	0	0
PROGRAM:	LETTERS						
	Public	0	2	47	29	0	9
	Independent	1	8	110	37	0	29
	Proprietary	0	0	0	0	0	0

TABLE 19 (continued)

	Type of Institution	Certificate	Associate	Baccalaureate	Masters	Specialist	Doctorate
PROGRAM:	LIBRARY SCIENCE						
	Public	0	0	4	3	1	1
	Independent	0	0	1	0	0	0
	Proprietary	0	0	0	0	0	0
PROGRAM:	MATHEMATICS						
	Public	0	1	26	20	0	3
	Independent	0	2	56	14	0	8
	Proprietary	0	0	0	0	0	0
PROGRAM:	PHYSICAL SCIENCES						
	Public	0	6	58	28	0	10
	Independent	0	6	90	15	0	11
	Proprietary	0	0	0	0	0	0
PROGRAM:	PSYCHOLOGY						
	Public	0	0	16	9	0	6
	Independent	0	5	36	11	0	5
	Proprietary	0	0	0	0	0	0
PROGRAM:	PUBLIC AFFAIRS						
	Public	0	9	15	15	1	3
	Independent	2	5	43	1	0	0
	Proprietary	0	0	0	0	0	0

TABLE 19 (continued)

	Type of Institution	Certificate	Associate	Baccalaureate	Masters	Specialist	Doctorate
PROGRAM:	SOCIAL SCIENCES						
	Public	1	6	93	50	1	15
	Independent	0	11	148	34	0	20
	Proprietary	0	0	1	1	0	0
PROGRAM:	THEOLOGY						
	Public	0	0	0	0	0	0
	Independent	2	6	38	32	0	11
	Proprietary	0	0	0	0	0	0
PROGRAM:	INTERDISCIPLINARY STUDIES						
	Public	9	27	38	10	0	5
	Independent	0	14	46	5	0	0
	Proprietary	0	0	1	0	0	0
PROGRAM:	BUSINESS AND COMMERCE TECHNOLOGIES						
	Public	148	150	0	0	0	0
	Independent	10	44	3	0	0	0
	Proprietary	0	87	0	0	0	0
PROGRAM:	DATA PROCESSING TECHNOLOGIES						
	Public	24	34	0	0	0	0
	Independent	1	4	0	0	0	0
	Proprietary	0	11	0	0	0	0

TABLE 19 (continued)

	Type of Institution	Certificate	Associate	Baccalaureate	Masters	Specialist	Doctorate
PROGRAM:	HEALTH SERVICES AND PARAMEDICAL TECHNOLOGIES						
	Public	67	66	0	0	0	0
	Independent	1	12	0	0	0	0
	Proprietary	0	4	0	0	0	0
PROGRAM:	MECHANICAL AND ENGINEERING TECHNOLOGIES						
	Public	183	198	0	0	0	0
	Independent	2	5	0	0	0	0
	Proprietary	0	12	0	0	0	0
PROGRAM:	NATURAL SCIENCE TECHNOLOGIES						
	Public	10	17	0	0	0	0
	Independent	0	2	0	0	0	0
	Proprietary	0	1	0	0	0	0
PROGRAM:	PUBLIC SERVICE RELATED TECHNOLOGIES						
	Public	15	33	0	0	0	0
	Independent	1	12	0	0	0	0
	Proprietary	0	3	0	0	0	0
ALL PROGRAMS							
	Public	458	597	807	548	40	217
	Independent	21	189	1,339	320	1	150
	Proprietary	0	118	18	8	0	2
GRAND TOTAL		479	904	2,164	876	41	369

Source: Commission for Higher Education Academic Program Inventory

TABLE 20

COMPARISON OF TUITION AND FEE LEVELS, 1983-84 vs. 1984-85

	1983-84 Academic Year				1984-85 Academic Year			
	Regular Fees[1]		Student Budget[2]		Regular Fees[1]		Student Budget[2]	
	In-State	Out of-State	In-State	Out of-State	In-State	Out of-State	In-State	Out of-State
ILLINOIS								
University of Illinois-Urbana-Champaign	$1,532	$3,740	$5,908	$8,116	$1,722	$4,218	$6,300	$8,796
Northwestern University	8,895	8,895	13,475	13,475	9,615	9,615	14,290	14,290
INDIANA								
Indiana University	1,482	4,049	5,080	7,647	1,532	4,292	5,330	8,090
Purdue University	1,432	4,260	5,092	7,920	1,532	4,556	5,362	8,386
IOWA								
University of Iowa	1,104	2,750	4,580	6,226	1,242	3,450	4,858	7,066
MICHIGAN								
University of Michigan-Ann Arbor[3]	2,218	6,346	6,686	10,814	2,251	6,379	6,688	10,816
Michigan State University[3]	1,884	4,112	5,562	7,790	2,140	4,480	5,640	7,980
MINNESOTA								
University of Minnesota-Twin Cities[4]	1,680	4,215	6,660	9,195	1,834	4,601	7,029	9,796
OHIO								
Ohio State University-Columbus[3]	1,557	3,984	5,502	7,929	1,675	4,286	5,724	8,335
WISCONSIN								
University of Wisconsin-Madison[3]	1,278	4,190	5,088	8,000	1,315	4,311	5,110	8,106

Sources: The College Cost Book, 1983-84 Fourth Edition, The College Board.
The College Cost Book, 1984-85 Fifth Edition, The College Board.

[1] Includes annual tuition and general fees an institution charges most first-year, full-time students.

[2] Includes tuition and fees, books and supplies, room and board, transportation, and other expenses.

[3] Tuition and fees estimated in 1984-85 based on information provided by The College Board.

[4] Tuition and fees estimated in 1983-84 based on information provided by The College Board.

TABLE 21

COMPARATIVE STATE APPROPRIATION INCREASES TO HIGHER EDUCATION

State	Percent Two-Year Change in Appropriations 1982-83 to 1984-85	National Rank
Illinois	14%	25
Indiana	17%	18
Iowa	7%	46
Michigan	16%	20
Minnesota	13%	35
Ohio	13%	30
Wisconsin	12%	33
California	16%	19
Florida	13%	28
Kentucky	11%	38
New York	17%	15
Pennsylvania	13%	29
Texas	16%	21
National Average	16%	

Source: M. M. Chambers, Grapevine, November-December 1984.

TABLE 22

NATIONAL RANKINGS OF 1984-85 STATE APPROPRIATIONS FOR HIGHER EDUCATION INDIANA AND OTHER SELECTED STATES

	Appropriations Per Capita	Approp. per $1,000 of Personal Income	2-Year Change in Approp.	10-Year Change in Approp.
Indiana	39	35	18	38
Illinois	37	40	25	47
Kentucky	32	20	38	28
Ohio	42	43	30	25
Michigan	31	33	20	45
California	7	24	19	14
Florida	40	41	28	24
Georgia	34	29	16	20
Iowa	14	14	46	29
Maryland	26	37	36	30
Massachusetts	30	39	1	7
Minnesota	9	13	35	21
Missouri	46	44	34	43
New York	16	30	15	42
Pennsylvania	45	45	29	50
Texas	8	12	21	2
Wisconsin	20	23	33	46

Source: M. M. Chambers, Grapevine, November-December 1984.